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BLOOMINGTON, ILLINOIS

CATALOGUE FOR 1903
ANNOUNCEMENTS FOR 1904

1903-1904 year

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Illinois.*

CALENDAR 1903-4.

1903.

- September 15, . Tuesday, FIRST SEMESTER BEGINS.
December 18, . Friday evening, Holiday recess begins.

1904.

- January 3, . . Sunday evening, Holiday recess ends.
January 28, . . Thursday, Day of Prayer for Colleges. Exercises in Amie Chapel.
January 26-29, . Semester examinations.
January 29, . . Friday evening, FIRST SEMESTER ENDS.
February 1, . . Monday, SECOND SEMESTER BEGINS
Enrollment 9 a. m. and 2 p. m.
February 2, . . Tuesday, Class-work begins, 8 a. m.
February 22, . . Monday evening, Third annual banquet.
April 1, . . . Friday evening, Spring recess begins.
April 11, . . . Monday evening, Spring recess ends.
May 6. . . . Friday, Oratorical Contest, 8 p. m.
June 2-7, . . . Semester Examinations.
June 5, . . . Sunday, Baccalaureate Sermon, 10:30 a. m.
June 5, . . . Annual address before the Christian Associations, 4 p. m.
June 6, . . . Monday, Annual exercises of the Academy, 8 p. m., in Amie Chapel.
June 6, . . . Monday, Field Day, 2 p. m.
June 7, . . . Tuesday, Annual meeting of the Board of Trustees and Visitors, 2 p. m.
June 7, . . . Tuesday, Annual exercises of the School of Oratory, 2:30 p. m.
June 7, . . . Tuesday, Annual exercises of the College of Law, 8 p. m.

- June 8, . . . Wednesday, Farewell chapel, class of 1903,
8:30 a. m.
- June 8, . . . Wednesday, Annual exercises of the Col-
lege of Music, 2:30 p. m.
- June 8, . . . Wednesday, Alumni reunion and banquet,
8 p. m.
- June 9, . . . Thursday, Forty-third commencement, 9:30
a. m.
- June 9, . . . Thursday, President's reception, 8 p. m.
- June 9, . . . Thursday, SECOND SEMESTER ENDS.

VACATION.

- June 13, . . . Monday, Summer school begins, 8 a. m.
- July 22, . . . Friday, Summer school ends.

VACATION.

- September 20, . Tuesday, FIRST SEMESTER BEGINS.
Entrance examinations, enrollment 9
a. m. and 2 p. m.
- September 20, . Tuesday, Law school opens.
- September 21, . Wednesday, Enrollment and assignment of
lessons, 8 a. m.
- September 21, . Wednesday, Matriculation address, 10:30
a. m.
- September 22, . Thursday, Class-work begins, 8 a. m.
- November 23, . Wednesday evening, Beginning of Thanks-
giving recess.
- November 26, . Saturday evening, end of Thanksgiving re-
cess.
- December 21, . Wednesday evening, Beginning of Holiday
recess.

1905.

- January 2, . . Monday evening, End of Holiday recess.
- January 26, . . Thursday, Day of Prayer for Colleges. Ex-
ercises in Amie Chapel.
- February 3, . . Friday, FIRST SEMESTER ENDS.

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Curator of Powell Museum.

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Assistant in the Academy.
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Piano, Theory, Musical History and Composition.
Kindergarten Music Building.
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Voice Culture and Singing.
- MRS. HARRY ROUSH, 1115 E. Monroe
Voice Culture and Singing.
- LOIS ALLEN PITMAN,
Piano, Theory, Musical History and Composition.
- CHARLES E. SINDLINGER,
Voice Culture and Singing.

GENERAL STATEMENT.

Organization.—The University comprises the following colleges and schools:

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|------------------------|-----------------------|
| I. College of Letters. | III. College of Law. |
| II. Academy. | IV. College of Music. |
| V. School of Oratory. | |

Each of these has a distinct organization and a faculty of its own; but all are under the management of the same board of trustees and visitors, and the President of the University has general supervision of all its departments.

COURSES OF STUDY.—The College of Letters presents to its undergraduate students the option of four parallel courses of study, each extending through four years, named respectively the Classical Course, the Latin-Scientific Course, the Scientific Course, and the English Course.

In the Classical Course, the study of Latin and Greek forms a large part of the required work of the first year, and must be continued during the second year. In the Latin-Scientific Course, Greek is omitted, and in the Scientific Course and the English Course both Greek and Latin are omitted in order to give more extended opportunity for the study of modern languages, science, and literature. In the Scientific Course, science predominates; and in the English, literature.

DEGREES.—The degrees conferred by the University are B. A., B. S., LL. B., M. A., Ph. D., and *very rarely* the honorary degrees of D. D. and LL. D. The Classical Course leads to the degree of B. A.; the Latin-Scientific, the Scientific, and the English to that of B. S.; and the Law, to that of LL. B. The graduate degrees of M. A. and Ph. D. are conferred only for work, the nature and extent of which will be stated on inquiry.

REQUIRED HOURS.—In each course of the College of Letters 125 semester hours are required for graduation. One hour per week for a semester constitutes a semester hour.

REQUIRED AND ELECTIVE STUDIES.—In each of the college courses nearly all the studies of the first year are required. In the three remaining years, the amount of required work is progressively diminished, the student being allowed to complete his quota by selecting from a wide range of elective studies. He is expected, however, to regulate his choice so that his electives will together form an harmonious and symmetrical whole; and in no case is a student allowed to select a study which he is not, in the judgment of his adviser, qualified to pursue with advantage.

SPECIAL COURSES.—Students who do not desire to complete any one of the foregoing courses may receive instruction in such studies as they may select, provided they prove themselves, upon examination, qualified to pursue them with advantage.

ADVISERS.—Each student matriculating in the College of Letters is immediately assigned to an adviser, usually one of his teachers with whom he is to have a large amount of work, whose duty it is to guide him in the selection of studies and the general planning of his course. This adviser is to be regarded as a friend whom he may consult freely and who will be ready to offer any counsel which may seem to be needed. The wishes of the student will be regarded, as far as practicable, in the assignment to advisers.

LAW EQUIVALENTS.—Students who may desire to graduate from both the College of Letters and the College of Law, will be allowed to complete both courses in six years. No student, however, will be permitted to take law electives before the beginning of his Junior year. The details of the above plan may be learned by inquiry of the President of the University.

FACULTY OF THE COLLEGE OF LET- TERS AND OF THE ACADEMY.

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MAE DEERING SMITH,	Latin and French
DELMAR DUANE DARRAH,	Elocution
JOSEPH WHITFIELD SMITH,	
Lecturer on Physiology and Hygiene	
WILBER DANIEL FAIRCHILD,	Principal of the Academy
LYDE RACHEL PORTER,	Assistant in the Academy
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COLLEGE OF LETTERS.

TERMS OF ADMISSION.

CLASSICAL COURSE.

English.—1. Grammar and Composition.

2. The fundamental principals of Rhetoric.

A sufficient knowledge of English to enable the student to write a short English composition, correct in spelling, punctuation, and paragraphing, in simple, idiomatic English.

3. The reading and study, as indicated below, of the following English classics.

(a)—*Reading and Practice.*

1904.—Shakespeare's Merchant of Venice; Pope's Iliad, Books I, VI, XXII, and XXIV; the Sir Roger de Coverly Papers in *The Spectator*; Goldsmith's Vicar of Wakefield; Coleridge's Ancient Mariner; Scott's Ivanhoe; Cooper's Last of the Mohicans; Tennyson's Princess; Lowell's Vision of Sir Launfal; George Eliot's Silas Marner.

1905 and 1906—Dryden's Palamon and Arcite; Pope's Iliad, Books I, VI, XXII, XXIV; the Sir Roger de Coverly Papers in *The Spectator*; Goldsmith's Vicar of Wakefield; Scott's Ivanhoe; De Quincy's Flight of a Tartar Tribe; Cooper's Last of the Mohicans; Tennyson's Princess; Lowell's Vision of Sir Launfal.

(b)—*Study and Practice.*

1904—Shakespeare's Macbeth; Milton's L'Allegro and El Penseroso, Comus, Lycidas; Burke's Speech on Conciliation with America; Macaulay's Essays on Milton and on Addison.

1905 and 1906—Shakespeare's *Macbeth*; Milton's *Paradise Lost*, Books I and II; Burke's *Speech on Conciliation with America*; Macaulay's *Essays on Milton and Addison*.

History.—1. United States. Fiske, or an equivalent.

2. Greece and Rome. Myers' *Eastern Nations* and Allen's *Rome* are recommended.

3. England. Montgomery, or an equivalent.

Mathematics.—1. Higher Arithmetic.

2. Algebra, including radicals and progressions.

3. Plane, solid, and spherical Geometry.

Physical Science.—One year's work, at least, with something of laboratory practice, in biology, physics, or chemistry.

Latin.—1. Grammar. Lessons and easy prose.

2. Cæsar's *Gallic War*, four books.

3. Cicero's four orations against Catiline, Archias, and the Manilian Law.

4. Vergil's *Aeneid*, six books.

5. The rendering into Latin of English sentences based upon the above named prose writers.

Greek.—1. Grammar and easy prose.

2. Xenophon's *Anabasis*, three books.

3. Homer's *Iliad*, three books.

4. Greek composition based on the *Anabasis*.

LATIN-SCIENTIFIC COURSE.

English.—Same as for the Classical.

History.—Same as for the Classical.

Mathematics.—Same as for the Classical.

Latin.—Same as for the Classical.

Any one of the following groups:

Group a.—1. German (or French). Grammar and easy prose. Translation of prose authors. Two years' work.

2. Biology, physics, or chemistry, a year of any one.

Group b.—1. German (or French). Grammar and easy prose. One year's work.

2. Biology and chemistry, one year of each; or, biology and physics, one year of each; or, physics and chemistry, one year of each.

Group c.—Biology, physics, and chemistry. One year of each.

SCIENTIFIC COURSE. ENGLISH COURSE.

English.—Same as for the Classical.

History.—Same as for the Classical.

Mathematics.—Same as for the Classical.

Any one of the following groups:

Group a.—1. German. Three years' work.

2. Biology, physics, and chemistry. One year of each.

Group b.—1. German. Three years' work.

2. French. One year's work.

3. Biology and chemistry, one year of each;
or, biology and physics, one year of each; or, physics
and chemistry, one year of each.

Group c.—1. German. Three years' work.

2. French. Two years' work.

3. Biology, physics, or chemistry, a year of
any one.

Group d.—1. German. Two years' work.

2. French. Two years' work.

3. Biology and chemistry, one year of each;
or, biology and physics, one year of each; or, chem-
istry and physics, one year of each.

NOTE.—If physics is not offered for admission to college,
it must be taken for two terms in any of the college courses.

ADMISSION TO SPECIAL STANDING.

For the benefit of students who are prepared in most studies for college work, but are deficient in one subject, a system of admission to special standing has been provisionally adopted. Its object is to enable students the most of whose work is in the college and who

would probably be able to complete a college course in four years, to receive from the first the benefit of a college seating, instead of being remanded, for a part of the four years, to the preparatory school. Such students are not to be regarded as fully matriculated, but as on probation, until the work in which they are deficient has been made up. For this a reasonable length of time is allowed.

As the scheme needs to be viewed as a whole, in order to be fully understood, it is presented below, although a part of it refers to advancement in courses rather than to admission to them:

REGULATIONS FOR CLASSIFICATION.

1. Students who are able to enter three college classes and whose deficiencies do not exceed twelve semester hours may be classified as (conditioned) Freshmen.

2. Students who are able to enter three college classes and whose deficiencies do not exceed twenty semester hours or whose deficiencies are confined to a single subject, may be classified as Special Freshmen.

3. Students whose deficiencies do not exceed fifteen semester hours below Sophomore grade, or whose deficiencies are confined to a single subject, may be advanced as Special Sophomores.

4. No student whose deficiencies amount to more than twelve hours, or whose entrance conditions have not been fully met, will be classified as a Junior.

5. No student who lacks more than thirty-six hours of graduation shall be classified as a Senior.

6. Students not candidates for degrees may enter classes for which they afford evidence of sufficient preparation and will be catalogued as Unclassified Special Students.

ADMISSION TO ADVANCED STANDING.

Students from other colleges of established reputation will be admitted to advanced standing on presentation of certificates of honorable dismissal and acceptable grades, their classification being determined by the credits to which they are entitled.

Candidates from the best high schools and academies who have done work beyond the requirements for admission to the Freshman Class, will be allowed such college credits as a fair estimate of their work will justify. No definite statement can be made concerning the details of such credits; but each case will be estimated on its own merits by the Faculty of the college. In general, it should be said that high school credits can be equated against college credits only at the rate of two or three to one; and yet to this rule there are some exceptions. It is the policy of the University, in this respect, as in all others, to be governed by a spirit of equity.

MODE OF ADMISSION.

Examination.—Entrance examinations may be taken on the day before the opening of the fall term, for the date of which see the calendar. Examination papers will be sent to the principal of any high school or academy, if application be made two weeks before they are to be used.

Certificate.—Certificates are accepted, in lieu of examinations, from accredited high schools and academies, for so much ground as they cover. A list of such schools is appended, to which others may be added on application and approval. Certificates will be accepted from any schools upon the accredited lists of high-grade colleges. Candidates who wish to enter by certificate should bring papers containing full, detailed information, from the principals of the schools in which this work has been done; or, better, send to the college for blank certificates, which will be furnished to those desiring them and may be filled and returned at any time for approval. Early reports can usually be given of the results:

Aledo,	Fisher,	Olney,
Arcola,	Forrest,	Pana,
Astoria,	Geneseo,	Paris,
Atlanta,	Gilman,	Paxton,
Auburn,	Grand Prairie	Peoria,
Barry,	Seminary,	Pontiac,
Bement,	Greenfield,	Rossville,
Bloomington,	Griggsville,	Rushville,
Bushnell,	Heyworth,	Saybrook,
Canton,	Joliet,	Shelbyville,
Carlyle,	LeRoy,	Springfield,
Charleston,	Lewiston,	Stanford,
Chillicothe,	Lovington,	Streator Tp. H. S.,
Chrisman,	Mackinaw,	Sullivan.
Clinton,	Mansfield,	Taylorville Tp. H. S.,
Colfax,	Maroa,	Tuscola,
Danvers,	Minonk,	Vandalia,
Decatur,	McLean,	Virginia,
Evansville, Ind.,	Morrisonville,	Waynesville
Fairbury,	Moweaqua.	Academy.
Fairmount,	Mt. Pulaski,	

Any other schools upon the accredited list of high-grade colleges.

COURSES OF INSTRUCTION.

Studies printed in small type are preliminary, and must be completed before the student enters upon the subject immediately following.

GROUP A.—ANCIENT LANGUAGES.

I.—GREEK.

First Greek Book; Anabasis, 3 books; Homer, 3 books;
Jones' Greek Prose Composition.

1. Selected Orations from Lysias. First semester, four hours.

Lysias.

2. Xenophon's Memorabilia. Second semester, four hours.

Memorabilia.

3. Plato's Apology and Crito; Xenophon's Symposium. First semester, three hours.

Plato, Apology and Crito; Xenophon's Symposium.

4. Demosthenes de Corona. Second semester, three hours.

Demosthenes de Corona.

5. Sophocles' Oedipus Rex. First semester, two hours.

Sophocles' Oedipus Rex.

6. Lyric Poets. Second semester, two hours.

Memorabilia.

7. New Testament Greek. Second semester, two hours.

II.—LATIN.

Beginners' Book; Caesar, 4 books; Cicero, 6 Orations; Vergil, 6 books; Latin Composition and Grammar.

1. Livy, Books I, XXI, XXII. Prose Composition. First semester, four hours.

Livy and Prose Composition.

2. Horace, Odes and Epodes; Cicero—de Senectute; Prose Composition. Second semester, four hours.

Livy, Horace, Cicero de Senectute.

3. Cicero de Amicitia and Selected Letters. First semester, three hours.

Cicero.

4. Terence, Phormio; Plautus, Menaecmi and Mostellaria. Second semester, three hours.

Livy, Horace and Cicero.

5. Pliny the Younger; Petronius—Cena Trimalchionis; Roman Antiquities. First semester, three hours.

Pliny and Petronius.

6. Terence, Adelphoe; Plautus, Captivi and Trinummus. Second semester, three hours.

Livy, Horace and Cicero.

7. Vergil, Georgics or Aeneid, VII-XII.; Ovid. First semester, three hours.

Vergil, Georgics or Aeneid; Ovid.

8. Tacitus, Annals I.-VI., or Histories. Second semester, three hours.

Courses 3 and 4; 5 and 6; or 7 and 8.

9. Tacitus, Agricola and Germania; Vergil's Eclogues. First semester, two hours.

Tacitus and Vergil's Eclogues.

10. Elegiac and Epic writers. Roman literature studies. Second semester, two hours.

Courses 3 and 4; 5 and 6; or 7 and 8.

11. Cicero de Oratore; Dialogus de Oratoribus. First semester, two hours.

Cicero and the Dialogus.

12. Quintilian, Book X.; Horace, Epistles Book II. or Ars Poetica. Roman Literature. Second semester, two hours.

Courses 3 and 4; 5 and 6; or 7 and 8.

13. Satire—Horace and Juvenal. First semester, two hours.

Horace and Juvenal.

14. Philosophical Writings—Cicero and Seneca. Roman Literature studies. Second semester, two hours.
15. Elective Latin prose composition, or Normal course. Either semester, one hour.

GROUP B.—MODERN LANGUAGES.

I.—GERMAN.

- 1, 2. Essentials of Grammar, Exercises in Composition. Easy Prose. First and second semesters, four hours.

Courses 1 and 2.

- 3, 4. Review of Grammar, Exercises in Composition, the reading of modern prose as well as some of the classics. First and second semesters, four hours.

Courses 3 and 4.

- 5, 6. The reading of selected poetical works, of historical prose, and the study of German literature. First and second semesters, three hours.

Courses 3 and 4.

- 7, 8. These courses are kindred in nature to those indicated in 5 and 6, but will vary the works and authors studied.

II.—FRENCH.

- 1, 2. Elementary Grammar and easy Prose. First and second semesters, four hours.

Courses 1 and 2.

- 3, 4. Review of Grammar; reading of more difficult authors; conversation and composition. First and second semesters, three hours.

GROUP C.—MATHEMATICS, ASTRONOMY, AND PHYSICS.

I.—MATHEMATICS.

Elementary Algebra through Quadratics; Plane and Solid Geometry.

1. College Algebra. Two hours, first semester.

Elementary Algebra through Quadratics; Plane and Solid Geometry.

2. Trigonometry. Three hours, second semester.

Trigonometry; College Algebra.

- 3, 4. Analytic Geometry. Three hours, first and second semesters.

Analytic Geometry.

- 5, 6. Calculus. Two hours, first and second semesters.

Trigonometry.

7. Surveying and Mechanical Drawing. Three hours, second semester.

Analytic Geometry.

8. Quaternions. Three hours, first semester.

II.—ASTRONOMY.

Geometry; Trigonometry.

1. Descriptive Astronomy. Two hours, first semester.

Descriptive Astronomy. Calculus.

2. Advanced Astronomy. Two hours, second semester.

III.—PHYSICS.

Elementary Algebra through Quadratics; Plane Geometry.

- 1, 2. Preparatory Physics. Four hours, first and second semesters. Two hours laboratory work, three hours recitations and lectures.

Preparatory Physics; Trigonometry.

3. Mechanics. Three hours, first semester, including laboratory work and lectures.

Preparatory Physics; Trigonometry.

4. Sound, Light. Three hours, second semester, including laboratory work and lectures.

Preparatory Physics; Trigonometry.

5. Heat. Three hours, first semester, including laboratory work and lectures.

Preparatory Physics; Trigonometry.

6. Electricity and Magnetism. Three hours, second semester, including laboratory work and lectures.

GROUP D.—CHEMISTRY.

Physics, Algebra, Geometry.

1. Inorganic: Non-metals, Remsen and Lectures, three hours; Laboratory, four hours per week.

Course 1.

2. Inorganic: Metals and Metallic Salt Experimentations, Mimeographed Lecture Notes. Lectures, three hours; Laboratory, four hours.

Course 2.

3. Inorganic: Lecture Notes and Quiz, two hours; Qualitative Analysis and Separative Work, four hours.

Course 3.

4. Quantative Analysis, Gravimetric. Laboratory, eight hours.

Course 4.

5. Gravimetric Analysis continued; Volumetric work. Laboratory, eight hours.

Courses 1, 2, 3.

6. Organic Chemistry; Remsen as text, two hours. Orndorff as Laboratory Guide, eight hours.

Course 6.

7. Organic Chemistry, continued as above.

Course 5.

8. Analyses of Minerals, Alloys, Waters, etc. Laboratory, eight hours.

Course 5.

9. Analyses of Milks, Butters, Poisons. General analysis, eight hours laboratory.

GROUP E.—BIOLOGY AND GEOLOGY.

I.—BIOLOGY.

Preparatory Biology, Physics, Chemistry.

1. General Biology. Five-hour course; three hours recitations and lectures, four hours laboratory. First and second semester.

Course 1.

2. Zoology (advanced). Five-hour course; two hours recitations and lectures, six hours laboratory. First and second semesters.

Course 1.

3. Botany (advanced). Five-hour course; one hour recitations, eight hours laboratory. Second semester.

Preparatory Biology, Physics, Chemistry.

4. Physiology. Five-hour course; four hours recitations and lectures, two hours laboratory. Second semester.

II.—GEOLOGY.

1. General Geology. Four-hour course; three hours recitations and lectures, two hours laboratory. First semester.

GROUP F.—ENGLISH LANGUAGE AND LITERATURE.

HISTORY.

I.—ENGLISH LANGUAGE AND LITERATURE.

Preparatory English.

1. Rhetoric. First semester, three hours.

Rhetoric.

2. Elements of Literary Criticism. Second semester, two hours.

Elements of Literary Criticism.

3. American Literature. First semester, three hours.
American Literature.
4. English Literature—Chaucer, Spenser, Shakespeare. Second semester, three hours.
5. Later Poets—Milton, Dryden, Pope, Goldsmith, Cowper, Burns, Coleridge, Wordsworth, Byron, Southey, Shelley, Keats, Browning, Tennyson, Arnold. First semester, three hours.
Later Poets.
6. English Prose [Seminary]. Second semester, three hours.

II.—HISTORY.

Preparatory History.

1. Modern European History. First semester three hours.
Modern European History.
2. History of the English People. First semester, three hours.
History of the English People.
3. Advanced History of the United States.* Second semester, two hours.
4. Constitutional History. First semester, three hours.
All preceding History.
5. History of Civilization. Second semester, two hours.

GROUP G.—PHILOSOPHY AND RELIGION.

I.—PHILOSOPHY.

Algebra, Geometry, Rhetoric.

1. Logic. Second semester, three hours.
Logic, Physiology.
2. Psychology. First semester, three hours.
Psychology.
3. History of Philosophy. First semester, three hours.
Psychology.
4. Apologetics. Second semester, three hours.

*This course will not be offered during 1904-1905.

Psychology.

5. Ethics. Second semester, three hours.

Psychology.

6. Pedagogy. Second semester, three hours.

II.—RELIGION.

1. The Gospels. First semester, two hours.
2. The Age of the Apostles. First semester, two hours.
- 3, 4. History of the Church. First semester. (Not offered in 1904.)

GROUP H.—ECONOMICS AND SOCIOLOGY.

General History, Civics, Logic.

1. Economics. I First semester, three hours.

Course 1.

2. Economics. II Second semester, three hours.

General History, Civics, Logic.

3. Sociology. I Second semester, three hours.

Course 1, 3.

4. Sociology. II First semester, three hours.

Course 1, 3, 4.

5. Sociology, Seminary. III Second semester, three hours.

GROUP I.—ORATORY.

1. Elocution. First semester, one hour.
2. Elocution. Second semester, three hours.
3. Argumentation. First semester, two hours.
4. Orations. Second semester, two hours.

DESCRIPTION OF COURSES.

GROUP A.—ANCIENT LANGUAGES.

I.—GREEK.

PROFESSOR FERGUSON.

Lysias (1).—The first semester of the Freshman year will be given to the reading of selected Orations from Lysias, and to Greek prose composition.

Xenophon's Memorabilia (2).—The second semester will be devoted to the *Memorabilia* of Xenophon, in connection with a study of Athenian political and social life.

Plato's Apology and Crito, Xenophon's Symposium (3).—In the first semester of the second year the *Apology* and *Crito* of Plato and the *Symposium* of Xenophon will be read, in connection with the study of legal procedure at Athens.

Demosthenes de Corona (4).—The second semester of the second year will be given to the translation and analysis of the Oration on the Crown, with collateral reading in Jebb's "Attic Orators."

Sophocles' Oedipus Rex (5).—Juniors and Seniors will be offered an elective course the first semester, in which the translation and interpretation of *Oedipus Rex* will be accompanied by the study of Haigh's "Attic Theatre."

Lyric Poets (6).—In the second semester Juniors

and Seniors will be offered a course in the Lyric Poets. In addition to the translation much attention will be given to matters of biography and meter.

New Testament Greek (7).—In the second semester a term of elective work in New Testament Greek will be offered to students who have had the required Greek of the Freshman year. In this course particular attention will be given to the variations from classical usage, and it is intended to make the study valuable both of itself and as an introduction to later post graduate study.

II.—LATIN.

PROFESSOR AUSTIN.

Livy,—*Selections from Books I., XXI. and XXII.* (1).—Freshman year. First semester. Exercises in Latin prose composition. Sight reading, grammatical and historical studies.

Horace, Odes and Epodes; Cicero de Senectute (2).—Second semester. Latin prose composition continued. Literary and philosophical investigations. Acquaintance with the metres of Horace. Biographical studies. Courses 1 and 2 are required of Classical and Latin Scientific Freshmen.

Cicero de Amicitia, and selected Letters (3).—Sophomore year. First semester. Stylistic and philosophical questions discussed.

Terence, Phormio; Plautus, Menaechmi and Mostellaria (4).—Second semester.

Pliny the Younger,—selected Letters; Petronius, Cena Trimalchionis (5).—First semester. Study of Roman city and provincial life.

Terence, Adelphoe; Plautus, Captivi and Trinummus (6).—Second semester.

Vergil, Georgics; or rapid reading of the Aeneid, Books VII.-XII. or selected portions of the writings of Ovid (7).—First semester.

Tacitus, Annals, Books I.-VI., Reign of Tiberius; or Histories (8).—Second semester. Supplementary study in Roman history.

Courses 3 and 4, 5 and 6, 7 and 8 are offered in cycle, and are elective for those who have completed 1 and 2. With all courses, 3 to 8 inclusive, a part of each semester will be devoted to the study of Roman Antiquities, with Preston and Dodge's or Wilkins's text as a guide. With all poetry careful attention will be given to metre and peculiarities of forms and syntax.

Tacitus, Agricola and Germania; Vergil's Eclogues (9).—First semester. Special attention to the Agricola as a model biography, and to the Germania in regard to early Germanic customs.

Elegiac and Epic Writers (10).—Second semester. Selections will be read from the writings of Catullus, Tibullus, Propertius, Ovid, Lucretius and Lucan. Special readings and lectures on the growth and development of the Roman elegy. Roman Literature studies.

Cicero de Oratore; Dialogus de Oratoribus (11).—

First semester. Lectures on the development of Roman oratory.

Quintilian, Book X.; Horace, Epistles, Book II., or the Ars Poetica; Roman Literature studies (12).—Second semester.

Satire,—Selections from Horace and Juvenal; Lectures on the development of Satire (13).—First semester.

Philosophical Writings,—Cicero de Officiis or Tusculan Disputations, Book I.; Selections from Seneca,—Moral Essays; Roman Literature studies (14).—Second semester. Courses 9 and 10, 11 and 12, 13 and 14 are elective for Juniors and Seniors, and are given in cycle.

A special course in Latin prose composition, to recite once a week, is made possible each semester to accommodate those of advanced standing who desire further practice in this work; or in place of this, a Normal course for those who expect to teach Latin (15).

GROUP B.—MODERN LANGUAGES.

I.—GERMAN.

PROFESSOR FERGUSON.

Two additional years of German are offered those students who have taken the two years' preparatory work. The four years' course may be taken in college by those who have not had German in the preparatory school. The work of the first two years will be found

outlined in the description of the preparatory courses of study.

The work of the third year will consist in the reading of selected poetical works, of historical prose, and of German literature. For the year 1904-5, Schefel's *Der Trompeter von Sakkingen*, Schoenfeld's *Historical Prose*, Sudermann's *Der Katzensteg*, and Kluge's *Deutsche Litteraturgeschichte* will probably be included in the course.

For 1904-5 equivalent courses will be substituted for the course just outlined, so that students who so desire may pursue the study during the fourth year.

II.—FRENCH.

MISS SMITH.

Elementary French (1,) (2).—Fraser and Squair's *French Grammar* is used and easy French is read. Much time is given to drill in pronunciation, reading at sight, and composition.

Advanced French (3,) (4).—This course has for its main object the study of advanced grammar and composition in connection with the reading of a large amount of French. During the second half year more attention is paid to the literature. Constant practice is given in conversation.

GROUP C.—MATHEMATICS, PHYSICS, AND ASTRONOMY.

PROFESSOR DE MOTTE.

The courses here offered are designed to contribute to the student's mental training, equipment, and culture, as well as to lay a good foundation for advanced work by those who desire to make a specialty of these or kindred sciences.

Each course will be given whenever a sufficient number of properly prepared students elect it.

I.—MATHEMATICS.

College Algebra (1).—First semester. Prerequisite: Elementary Algebra through Quadratics; Geometry. In this course are studied selected portions of Algebra, such as Logarithms, Permutations and Combinations, Variables, Limits, Series, and Theory of Equations. It is required work for the Freshman year of all college students. Wentworth's *College Algebra* (Revised) has been used as the text-book.

Trigonometry (2).—Second semester. Prerequisite: Algebra; Geometry. This is required work for the Freshman year of all college students. Phillips' and Strong's *Trigonometry* (with tables) has been used as a text-book.

Analytic Geometry (3), and (4).—First and second semesters. Prerequisite: Trigonometry, *College Algebra*. Course (3) is required work for the Sopho-

more year of all college students. Wentworth's Analytic Geometry has been used as the text-book.

Differential Calculus (5).—First semester. *Integral Calculus* (6).—Second semester. Prerequisite: Analytic Geometry. Taylor's Elements of Differential and Integral Calculus (Revised) has been used as the text-book. All the work in these courses is performed in the class room. They are required work for students specializing along scientific lines and are to be taken in the Junior year.

Surveying and Mechanical Drawing (7).—Second semester. Prerequisite: Trigonometry. A medium-sized drawing board, draughting instruments, and a T-square are needed. Three hours a week are spent in recitations, field work, and the development of the theory of Surveying.

Quaternions (8).—First semester. Prerequisite: Analytic Geometry. This course is a Senior elective.

II.—ASTRONOMY.

Descriptive Astronomy (1).—First semester. Prerequisite: Geometry, Trigonometry. Todd's New Astronomy has been used.

Advanced Astronomy (2).—Second semester. Prerequisite: Descriptive Astronomy, Calculus.

III.—PHYSICS.

Mechanics of Solids, Mechanics of Fluids, Sound (1).—First semester. *Light, Heat, Magnetism and Electricity* (2).—Second semester. Prerequisite: Ele-

mentary Algebra through Quadratics, Plane Geometry. These are short introductory courses and are to be taken by Senior Academy students in all courses, except the Classical. The students in Classical Course are required to do the same work in their Freshman year and receive college credit. A knowledge of Geometry is necessary. Each week four hours are devoted to recitations and lectures and two hours to laboratory work. A fee of two dollars and a half each semester is paid in advance and breakage is charged to the individuals responsible. In these two courses the mathematical side is not made unduly prominent, though formulae are derived and simple problems are solved.

Kinematics, Kinetics, Mechanics of Fluids (3).—First semester.

Sound, Light (4).—Second semester.

Heat (5).—First semester.

Electricity and Magnetism (6).—Second semester. Prerequisite: Preparatory Physics, Trigonometry. These four courses are designed to furnish a more advanced treatment of the subject. They need not necessarily be taken in order. Each week three hours are given to recitations, lectures and laboratory work. A small laboratory fee, sufficient to meet the actual cost of laboratory work, is required. Carhart's University Physics (Two parts) (Allyn and Bacon) has been used as the text-book.

EQUIPMENT.

Library.—The department library contains periodicals, histories, and reference books from which pupils obtain valuable information concerning the history and recent development of these sciences.

Apparatus.—Besides the complete set of mathematical forms and a spherical blackboard, the department has a complete surveying outfit, consisting of one Queen & Company's best engineering transits, with gradienter and other modern attachments, also a New York leveling rod and other apparatus necessary for practical field work.

Astronomical Observatory.—The University has a fine reflecting telescope, eighteen and one-fourth inches in diameter, the gift of Mr. A. C. Behr, of Chicago, a two-inch finder, a parallel wire micrometer, a position micrometer, a complete outfit of eye-pieces, shades, etc., for solar and lunar work. The Observatory is provided with a portable four and one-half inch refracting telescope, and a complete set of nautical instruments consisting of sextant, ship's compass used by the United States government in topographical surveys, and a clinometer used in geological survey.

This equipment, donated to the University by Mr. Behr, furnishes excellent advantages for study and investigation in Astronomy.

By making special arrangements with the President of the University or the Director, visitors may be admitted to the observatory at any time.

GROUP D.—CHEMISTRY.

DR. GRAHAM.

Chemistry (1-9).—The work of the first year is required in all courses. Two additional years may be taken by those who so elect. Remsen's *Chemistry*, supplemented by lectures, and illustrated by laboratory work and class-room experiments, is used as a guide during the first semester. Four hours per week of laboratory work are required. This consists mainly of quantitative experiments, illustrating the theories discussed. The second semester is spent in the study of metals, with a minimum of four hours per week laboratory work and three hours per week class-room quiz and lecture work; and in qualitative separation work, for which the student has been fitted by the system of experimentation prepared by the instructor. An excellent chemical library meets the demand for reference work.

Those who elect advanced work complete qualitative separation; and then take up quantitative analysis, Appleton being used as guide. Next follows volumetric analysis, with Hart and Sutton as hand-books; analyses and assays of minerals, analysis of water, milk, butter, urine, baking powders, grains, poisons, etc., and two semesters are spent on organic chemistry, with Remsen as text and Orndorff as laboratory guide.

In addition to the old laboratory which well meets the needs of the experimental and qualitative work, the Shellabarger laboratory gives an excellent opportunity for

quantitative work; and the H. S. Swayne private laboratory furnishes fair conveniences for special work and research work. All the laboratories are well supplied with all necessary apparatus; and those wishing to make a special study of chemistry will find here every facility, not only for the most advanced undergraduate work but for the first year of graduate work as well.

A laboratory fee of \$4.50 for each of the first two semesters, and of \$7.00 each for the remaining semesters, is charged. Students also pay for breakage.

GROUP E. BIOLOGY AND GEOLOGY.

I.—BIOLOGY.

MR. MCGLONE, DR. WHITEFIELD SMITH.

General Biology (1).—This course is designed as part of the preliminary education of students who purpose to enter medicine, and also as a factor of a broad college education. It is heartily recommended that those desiring admission to this course shall have had the elements of chemistry and physics. It is a laboratory course of two afternoons weekly, and also three hours a week of recitations and lectures. In the class room work, which is designed to supplement the laboratory exercises, the general truths of the science are emphasized. The simpler animals and plants, such as amoeba and yeast are first studied; then by degrees typical life-forms are taken up, studied with the microscope or dissected, and finally complex forms, such as the rat, fern,

flowering-plants are reached and their relations to lower organisms observed. Parker's Elementary Biology, and Andrew's Laboratory Directions are used. Mr. McGlone.

Zoology (advanced) (2).—This course consists of two afternoons laboratory and two hours lectures and recitations weekly throughout the year. Comparative anatomy of the vertebrates, vertebrate embryology, and invertebrate zoology are taken up in turn. The class room work parallels the laboratory study. It is also intended to afford elementary training in the preservation and preparation of embryological material for microscopic study. Course 1 is absolutely required for admission to this course. Parker and Haswell's Textbook of Zoology, Kingsley's Vertebrate Zoology, Marshall's Frog, Marshall and Hurst's Practical Zoology, Foster and Balfour's Embryology were the texts used in 1903-4. Mr. McGlone.

Botany (advanced) (3).—This course consists of three afternoons laboratory and one hour recitation weekly throughout the second semester. The study of plant relationships and the descent of the highest terrestrial plants form the basis of work. In the laboratory the student acquires a knowledge of the physiology and morphology of plants. The course also provides for training in histological technique, as the student is required to prepare many of his microscopic slides. Course 1 is required for admission to this course. Atkinsons' Botany and Chamberlain's Methods are the texts used.

MR. MCGLONE.

Physiology (4).—This course consists of four hours recitations and two hours laboratory per week during the second semester. In the class room, the anatomy and the physiology of the human body are discussed; this is augmented by demonstration and experiment. In the laboratory the dissection of the dog is undertaken as a basis for the text book work. From time to time lectures on special topics are given by prominent physicians. The texts used are Martin's *The Human Body* and Howell's *Dissection of the Dog*.

MR. MCGLONE, DR. WHITEFIELD SMITH.

II.—GEOLOGY.

MR. MCGLONE.

General Geology (1).—This course is intended as an introduction to the study of geology. It consists of three hours class room work and a laboratory or field period weekly throughout the first semester. In the class room are discussed the principles of dynamical and structural geology, their relation to topography and historical geology; also historical geology. During the open months some time is spent in field work; later two hours per week are devoted to the study of charts, models, rocks, minerals; after which certain topics of geological interest are assigned for reports and a systematic study of fossil forms made. Scott's *Elementary Geology* is the text used.

Mineralogy and Crystallography (2).—Although no courses are regularly offered in these branches of the

science, classes can be formed should a sufficient number make application.

LABORATORY FACILITIES.

Two well-lighted rooms are devoted to laboratory work in biology, geology and mineralogy. They are equipped with all necessary instruments, chemicals and reagents. Material for study and dissection is provided in abundance. A laboratory fee is charged for each course in biology and geology per semester as follows: Biology (1) \$4.50, Zoology (2) \$4.50, Botany (3) \$6.00, Physiology (4) \$4.50, Geology \$3.00. In addition the student is charged for breakage.

GROUP F.—ENGLISH LANGUAGE AND LITERATURE. HISTORY.

I.—ENGLISH LANGUAGE.

PROFESSOR CALDWELL.

Rhetoric (1).—First semester, Genung's Working Principles is the text used, supplemented by lectures and daily exercises. Particular attention is given to the study of style, diction, figures of speech, and the fundamental processes of composition. A large amount of theme writing, illustrating the different types of invention, is done under the immediate direction of the instructor. Each essay is open to class criticism, and is afterwards carefully corrected. Work in the theory and

practice of elocution is taken in connection with this course, one period every two weeks being devoted to the subject.

Elements of Literary Criticism (2).—Second semester. Johnson's *Elements* will be followed as an outline. This course is designed for the examination of the more plain and obvious qualities; namely, unity, power of character drawing, philosophy, musical and phrasal power, descriptive and emotional power, of the works of the foremost of our English and American writers. The idea is kept in view that an intelligent understanding of the reasons why admired writings *are admired*, may lead to love of them for themselves, in place of a regard for them in the unfruitful light of traditionary authority. Original articles, prepared weekly, supplement this course.

Essays.—In addition to the essays required in Rhetoric, one is required in the second semester of the Freshman year; and one in *each* semester of the Sophomore, Junior, and Senior years. The object is to develop the individuality of the student and enable him to write in pure, clear English. Outlines are submitted for approval before the essays are written, and the merits and defects of each essay are discussed between student and teacher. Essays must not be less than 800 words nor more than 900 word in length.

Work in oratory, including carefully prepared orations, may be substituted for essays in the Junior and Senior years.

II.—LITERATURE.

American Literature (3).—First semester. Richardson's *American Literature* is the text used, and a large amount of reading is required. The subjects include a brief history of the beginning of American literature, its relation to English literature, and a more critical study of the writings of the best American authors.

English Literature (4).—Second semester. This subject is begun with a brief study of the development of the English language. It is followed by an outline of the literature before Chaucer, his Prologue to the *Canterbury Tales*, one Tale, and Book I. of Spenser's *Færie Queene*. A brief course in the development of the drama is given as introductory to the study of Shakespeare. Five plays, *The Merchant of Venice*, *Hamlet*, *Othello*, *The Tempest*, and *King Lear* are critically analyzed.

Later Poets (5).—First semester. A study of the later poets is intended to acquaint the student with what is best in English poetry. Typical authors, as Milton, Dryden, Pope, Gray, Goldsmith, Cowper, Burns, Coleridge, Wordsworth, Shelley, Keats, Byron, Browning, Arnold, and Tennyson, are studied. A short time is given to the study of various types of poetry and of English versification.

English Prose (6).—Second semester. This work includes selections from the best English prose from Sidney to Ruskin. An attempt is made to trace the

development of both language and thought. While a small portion of the time is spent in studying the lives and characters of the authors, a great deal of stress is put upon the style of each. Written reports on outside reading are frequently given. Perry's Prose Fiction is used in class, and is supplemented by many additional selections, including novels and essays from Thackeray, Dickens, George Eliot, Addison, Lamb, Burke, De Quincey, Macaulay, Carlyle, and Ruskin.

Critical essays are required in all the courses.

III.—HISTORY.

Modern European History (1).—Dr. Lyon. First semester. The purpose of the course is to view the procession of humanity in Europe in its institutional development, since the beginning of the French Revolution. Fellows' Recent European History is used as a basis. A thesis is required of each student.

History of the English People (2).—First semester. This is a comprehensive study of England, from the standpoint of the people, and is a valuable aid to the understanding of English literature. Oman's History of England is used as a guide. Weekly lectures are given on the English Constitutional Development.

This course will not be offered in 1904-5.

History of the United States (3).—Second semester. This is chiefly a topical study, covering the Formative and Reconstructive Periods of the United States.

For an outline Landon's Constitutional History and Government of the United States is used.

Constitutional History (4).—First semester. A parallel study of the origin, nature, and growth of governments is the aim. It includes the leading countries of Europe, both ancient and modern, and the United States. Wilson's State is the text used, supplemented by lectures and theses.

History of Civilization (5).—Second semester. A philosophical study is made of the civilization in Europe from the fall of Rome to the French Revolution. It presupposes a knowledge of Mediæval and Modern European History. Guizot's text is used.

GROUP G.—PHILOSOPHY AND RELIGION.

PRESIDENT SMITH. DR. LYON.

I.—PHILOSOPHY.

Logic (1).—About one-half of the time is given to formal logic, especial attention being paid to the subject of fallacies, with the study of abundant examples for praxis. The remainder of the time is devoted to induction and methodology, that the student may obtain a knowledge of the methods of modern scientific reasoning and research. Second semester.

Psychology (2).—The ground of descriptive psychology is covered by text-book, lectures, and informal discussions. The student is led to distinguish between the life of consciousness and logical abstractions. Spe-

cial studies are assigned in Locke, Hume, Berkeley, and Descartes, serving as an introduction to philosophy. The course is required of all Juniors. First semester.

History of Philosophy (3).—The principal philosophical systems from Descartes to Herbert Spencer are studied, with a view to ascertaining their distinctive characteristics and their relations to ethics, religion, and modern thought. First semester.

Apologetics (4).—A study of natural theology and the philosophy of theism. Atheism, pantheism, and agnosticism are carefully examined, and attention is paid to the relations of the doctrine of evolution to the theistic argument. The ground of the historical evidences of Christianity is rapidly covered, after which many new phases of the evidences and the relation of science and religion receive attention. Lectures, class discussions, and collateral readings supplement the work. Second semester.

Ethics (5).—The text-book used in Mackenzie's Manual, which is based upon the ideal system of Green's Prolegomena. The truth in the view-point of each of the great ethical systems is considered, and the highest value found in the fullest self-realization. Second semester.

Pedagogy (6).—The ethical, logical, and esthetic aspects of education. Unity of the three. Philosophy of teaching and school management. Second semester.

The aim of this course is primarily to show the guiding influence of a single universal principle which

controls all details of man's development as well as his school work. The student is also led to see that the subjects of study have not only a logical but also a psychological unfolding. He sees psychology to be the very breath of life to him as a teacher. Lectures and collateral readings supplement the work.

II.—RELIGION.

Two elective courses are offered, on alternate years, in English Bible, one on the Gospels and the other on the Age of the Apostles. They are scheduled on the program of recitations, for Seniors and Juniors; but may be taken by any others, under the direction of advisers, provided the hour of recitation should be favorable.

The Gospels (1).—The work will be a historical and comparative study, with a view to obtaining a somewhat critical estimate of the character and value of our English version. The character and teaching of our Lord will receive special attention. First semester.

The Age of the Apostles (2).—The main object is to study and interpret the epistles in their historical setting, and thus to reconstruct, as fully as possible, the early years of Christianity. Not given in 1904.

History of the Church (3).—This course is designed chiefly for those who are preparing for the Christian ministry and covers the ground of the disciplinary requirements. It is open to all Seniors and Juniors.

GROUP H.—ECONOMICS AND SOCIOLOGY.

DR. LYON.

I.—ECONOMICS.

Principles of Economics (1).—A study of the principles underlying the science. Papers by the students on Protection, Bimetallism, Socialism, Trade Union, Land Tenure, Co-operation, Profit-sharing, History of U. S. Currency, U. S. National Banking System, Function of the Entrepreneur, Taxation and Single Tax. First semester.

(2).—A careful study of some of the leading economic problems: Tariff, Money and Banking, Transportation, Taxation, Labor and Capital, Monopoly, Theory of Value, Municipal Problems. The student prepares papers from his research. Second semester.

II.—SOCIOLOGY.

The purpose in sociology is to trace the evolution of society from its primitive forms to its present state of complexity, to note the reciprocal adjustment of life and environment, to see how forces both subjective and objective have operated to bring about a normal state of society and to examine the forces which are now tending to change its structure.

An Elementary Study of Social Principles and Phenomena (1).—Second semester. Origin and scope of sociology. Origin and nature of social structures. Social functions. Mental and Physical basis of society. Constant observation and classification of local social

phenomena. By this method and historical data, social theory is tested.

The Principles of Sociology (2).—First semester. Relation of sociology to correlated sciences. An examination of the nature and application of all the principles constituting society. These principles are traced in the evolution not only of the social mind but also the objective structures of society. Theses on various phases of the subject.

Seminary (3).—Second semester. A study of such sociological problems as Organized Charity, Socialism, Communism, Crime, Urban Life and Social Selection, Negro, Immigrant, Sociological Study of the Family, Social Teaching and the Influence of Christianity.

GROUP I.—ORATORY.

DR. LYON. PROFESSOR DARRAH.

Elocution (1).—This course is a part of Rhetoric (1). A knowledge of the principles of elocution is required of the entire class; but practice is optional. The course does not count of itself as a grade.

Elocution (2).—An elective course in the theory and practice of elocution, open to Sophomores and Juniors. Text-books, lectures, class drill, and semi-public recitals; voice-building and gesticulation.

Argumentation (3).—Nature, principles and practice of argumentation. Briefs and brief-drawing both original and from Baker's Specimens of Argumenta-

tion. Nature, kinds and tests of evidence. Special study of the sources of persuasion. Debates from carefully prepared briefs on the issues of the day. First semester.

Oratory (4).—Nature, purpose and general principles of oratory. A written analysis of seven model orations, illustrating the principles of the various kinds of oratory. Original orations embodying these principles. Second semester.

SCHEDULE OF STUDIES.

CLASSICAL COURSE.

Freshman Year.

FIRST SEMESTER.

- 4 Greek, Fresh.,
- 4 Latin, Fresh.,
- 2 Mathematics,
- 4 Physics,
- 3 Rhetoric.

SECOND SEMESTER.

- 4 Greek, Fresh.,
- 4 Latin, Fresh.,
- 3 Mathematics,
- 4 Physics,
- 2 Literary Criticism.

Sophomore Year.

REQUIRED.

- 5 Chemistry,
- One { 4 French, 1st,
4 German, 1st,
3 Latin, Soph.,
- 3 Greek, Soph.,
- 3 Mathematics.

- 5 Chemistry,
- One { 4 French, 1st,
4 German, 1st,
3 Latin, Soph.,
- 3 Greek, Soph.,
- 3 Logic.

ELECTIVE.

- 3 American Literature,
- 2 Astronomy,
- 5 Biology, General,
- 4 French, 1st,
- 4 German, 1st,
- 3 Latin, Soph.,
- 1 Latin Prose Composition,
- 3 Modern European History,
- 3 Physics.

- 3 English Literature,
- 3 Surveying,
- 3 Mathematics,
- 5 Biology, General,
- 4 French, 1st,
- 4 German, 1st,
- 3 Latin Soph.
- 3 Physics,
- 2 { Amer. Hist.,
Hist. of Civilization,
- 3 Elocution,

Junior Year.

REQUIRED.

One { 2 Latin, Junior,
 3 French, 2nd,
 4 German, 2nd,
 3 Psychology.

One { 2 Latin, Junior,
 3 French, 2nd,
 4 German, 2nd,
 3 Ethics.

ELECTIVE.

2 { Age of Apostles,
 The Gospels,
 2 Argumentation,
 5 Biology,
 2 Calculus,
 5 Chemistry,
 3 { English History,
 The State,
 3 French, 2nd,
 4 German, 2nd,
 Greek, Junior,
 3 Later Poets,
 2 Latin Junior.
 3 Economies I.

2 Oratory,
 5 Biology,
 2 Calculus,
 5 Chemistry,

 3 French, 2nd,
 4 German, 2nd,
 Greek, Junior,
 3 Later Prose
 2 Latin, Junior,
 3 Sociology I.

Any Sophomore electives not already taken.

Senior Year.

REQUIRED.

4 Geology I.

3 Apologetics.

ELECTIVE.

3 Quaternions,
 3 French, 3rd,
 3 German, 3rd,
 2 Greek, Senior,
 3 Hist. of Philosophy
 2 Latin, Senior,
 3 Sociology II.,

5 Mineralogy,
 2 Economics II.
 3 French, 3rd,
 3 German, 3rd,
 2 Greek, Senior,
 3 Pedagogy,
 2 Latin Senior,
 3 Sociology III.,
 2 Astronomy.

Any electives not already taken.

LATIN-SCIENTIFIC COURSE.

Freshman Year.

REQUIRED.

FIRST SEMESTER.

- 5 Chemistry,
- 4 German, 2d,
- 4 Latin, Fresh.,
- 2 Mathematics,
- 3 Rhetoric.

SECOND SEMESTER.

- 5 Chemistry,
- 4 German, 2nd,
- 4 Latin, Fresh.,
- 3 Mathematics,
- 2 Literary Criticism.

Sophomore Year.

REQUIRED.

- One { 4 French, 1st,
- 3 German, 3rd,
- 3 Latin, Soph.,
- One { 5 Biology, General
- 5 Chemistry,
- 3 Physics,
- 3 Mathematics.

- One { 4 French, 1st,
- 3 German, 3rd,
- 3 Latin, Soph.,
- One { 5 Biology, General,
- 5 Chemistry,
- 3 Physics,
- 3 Logic.

ELECTIVE.

- 3 American Literature,
- 2 Astronomy,
- 5 Biology,
- 5 Chemistry,
- 4 French, 1st,
- 3 German, 3rd,
- 3 Latin, Soph.,
- 3 Modern European Hist.
- 3 Physics.

- 3 English Literature
- 3 Surveying,
- Mathematics,
- 5 Biology,
- 5 Chemistry,
- 4 French, 1st,
- 3 German, 3rd,
- 3 Latin, Soph.,
- 3 Physics,
- 2 { Amer. Hist.,
- { Hist. of Civilization,
- 3 Elocution,

Junior Year.

REQUIRED.

- One { 5 Biology, 5 or 6,
 5 Chemistry,
 3 Physics,
 One { 3 French, 2nd,
 3 German, 4th,
 2 Latin, Junior,
 3 Psychology.

- One { 5 Biology, 3 or 4 or 6,
 5 Chemistry,
 3 Physics,
 One { 3 French, 2nd,
 3 German, 4th,
 2 Latin, Junior,
 3 Ethics.

ELECTIVE.

- 2 { Age of Apostles,
 The Gospels,
 2 Argumentation,
 5 Biology,
 2 Calculus,
 5 Chemistry,
 3 { English History,
 The State,
 3 French, 2nd,
 3 German, 4th,
 2 Latin, Junior,
 3 Economics I.,
 3 Later Poets
 3 Physics.

- 2 Oratory,
 5 Biology, 3 or 4,
 2 Calculus,
 5 Chemistry,
 3 French, 2nd,
 3 German, 4th,
 2 Latin, Junior,
 { 3 Sociology I.,
 { 3 Latin Prose,
 3 Physics.

Any Sophomore electives not already taken.

Senior Year.

REQUIRED.

- 4 Geology I.

- 3 Apologetics.

ELECTIVE.

- 3 Quaternions,
 3 French, 3rd,
 3 Hist. of Philosophy,
 2 Latin, Senior,
 3 Sociology II.,

- 2 Economics II.,
 { 3 French, 3rd,
 { 5 Mineralogy,
 3 Pedagogy,
 2 Latin, Senior,
 3 Sociology III.,
 2 Astronomy.

Any electives not already taken.

SCIENTIFIC COURSE.

Freshman Year.

REQUIRED.

FIRST SEMESTER.

- 5 Chemistry,
 3 German, 3rd,
 2 Mathematics,
 3 Rhetoric,
 One { 5 Biology,
 4 French, 1st,
 3 Mod. Europ. Hist.

SECOND SEMESTER.

- 5 Chemistry,
 3 German, 3rd,
 3 Mathematics,
 2 Literary Criticism.
 One { 5 Biology,
 4 French, 1st.

Sophomore Year.

REQUIRED.

- One { 5 Biology,
 5 Chemistry,
 3 Physics,
 One { 4 French, 1st,
 3 French, 2nd,
 3 German, 4th,
 3 Mathematics.

- One { 5 Biology,
 5 Chemistry,
 3 Physics,
 One { 4 French, 1st,
 3 French, 2nd,
 3 German, 4th,
 3 Logic.

ELECTIVE.

- 3 American Literature,
 2 Astronomy,
 5 Biology,
 5 Chemistry,
 4 French, 1st,
 3 French, 2nd,
 3 German, 4th,
 3 Physics.

- 3 English Literature,
 3 Surveying,
 3 Mathematics,
 5 Biology,
 5 Chemistry,
 4 French, 1st,
 3 French, 2nd,
 3 German, 4th,
 3 Physics,
 2 { Amer. Hist.,
 Hist. of Civilization,
 3 Elocution,

Any Freshman studies not already taken.

Junior Year.

REQUIRED.

2 Calculus,	2 Calculus
One { 4 French, 1st,	One { 4 French, 1st,
3 French, 2nd,	3 French, 2nd,
3 French, 3rd,	3 French, 3rd,
3 Psychology.	3 Ethics.

ELECTIVE.

2 { Age of Apostles,	2 Oratory,
{ The Gospels,	
2 Argumentation,	5 Biology,
5 Biology,	5 Chemistry,
5 Chemistry,	3 French, 3rd,
3 { English History,	3 Later Prose,
{ The State,	
3 French, 3rd,	3 Physics,
3 Later Poets,	3 Sociology I.
3 Physics.	
3 Economics I.	

Any Sophomore electives not already taken.

Senior Year.

REQUIRED.

4 Geology I.	3 Apologetics.
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ELECTIVE.

3 Hist. of Philosophy,	5 Mineralogy,
3 Sociology II.,	3 Pedagogy,
3 Quaternions,	3 Sociology III.,
	2 Adv. Astronomy,
	3 Economics II.

Any electives not already taken.

ENGLISH COURSE.

Freshman Year.

REQUIRED.

FIRST SEMESTER.

- 5 Chemistry,
 3 German, 3rd,
 2 Mathematics,
 3 Rhetoric.
 One { 5 Biology,
 4 French, 1st,
 3 Mod. Europ. Hist.

SECOND SEMESTER.

- 5 Chemistry,
 3 German, 3rd,
 3 Mathematics,
 2 Literary Criticism.
 One { 5 Biology,
 4 French, 1st,

Sophomore Year.

REQUIRED.

- 3 American Literature,
 One { 4 French, 1st,
 3 French, 2nd,
 3 German, 4th,
 3 Mathematics.

- 3 English Literature,
 One { 4 French, 1st,
 3 French, 2nd,
 3 German, 4th,
 3 Logic.

ELECTIVE.

- 2 Astronomy,
 5 Biology,
 5 Chemistry,
 4 French, 1st,
 3 French, 2nd,
 3 German, 4th,
 3 Physics.

- 3 Surveying,
 Mathematics,
 5 Biology,
 5 Chemistry,
 4 French, 1st,
 3 French, 2nd,
 3 German, 4th,
 3 Physics,
 3 Elocution,

Any freshman studies not already taken.

Junior Year.

REQUIRED.

One { 4 French, 1st,
 3 French, 2nd,
 3 French, 3rd,
 3 Later Poets,
 3 Psychology.

One { 4 French, 1st,
 3 French, 2nd,
 3 French, 3rd,
 3 Later Prose,
 3 Ethics.

ELECTIVE.

2 { Age of Apostles,
 The Gospels,
 2 Argumentation,
 5 Biology,
 2 Calculus,
 5 Chemistry,
 3 { English History,
 The State,
 3 French, 3rd,
 3 Physics,
 3 Economics I.

2 Oratory,
 5 Biology,
 2 Calculus,
 5 Chemistry,
 2 { American History,
 Hist of Civil,
 3 French, 3rd,
 3 Physics,
 3 Sociology I.

Any Sophomore electives not already taken.

Senior Year.

REQUIRED.

4 Geology I.

3 Apologetics.

ELECTIVE.

3 Quaternions.
 3 Hist. of Philosophy,
 3 Sociology II.

5 Mineralogy,
 2 Economics II.
 3 Pedagogy,
 3 Sociology III.,
 2 Astronomy.

ACADEMY.

GENERAL STATEMENT.

The chief purpose of the Academy is to prepare students for admission to the freshman class in the Illinois Wesleyan University, a preparation that meets the requirements for admission to our leading colleges.

While the primary aim of this school is to prepare students for admission to college, its courses are so arranged as to meet the requirements of those who cannot complete a college course, but who desire in a limited time to secure the best preparation for their future work. Those desiring to complete the requirements for admission to the professional schools will find this academy well adapted to their needs. Earnest and energetic students of mature years can save a year's time in preparing for college or for the professional schools as compared with the time required in the ordinary high schools.

COURSES OF STUDY.

The Academy offers two courses of study—the Classical and the Scientific—each leading to freshman rank and requiring 120 semester hours for completion. Students may select either of the two courses. The Junior year is the same in both courses.

The Classical Course leads to the corresponding college course, and the Scientific Course to the Scien-

tific, Latin-Scientific, or English Course in the College of Liberal Arts. Classical students will pursue the course as laid down. Scientific students desiring to pursue the Latin-Scientific Course in the College of Liberal Arts will elect Latin in their Senior Year; those desiring to pursue either the Scientific or English Course will elect German in their Senior Year. Students not candidates for a degree may elect such studies as they are qualified to pursue, subject to the approval of the Principal.

Students who are candidates for a degree, entering any class with conditions, will be required to remove those conditions before doing work in advance of their class.

ADMISSION AND CLASSIFICATION.

Applicants for admission to this school must present certificates showing that they have completed the work of the common school, certificates of promotion to some good high school, or pass satisfactory examinations on the branches of the common school.

Applicants for advanced standing must satisfy the Principal by certificate or examination that they are prepared for the work which they desire to pursue. Certificates presented should show clearly the nature of the work done and the grade made in each subject.

A student may rank with any given class provided he does not lack more than ten semester hours of having completed the previous work of that class. The Principal reserves the right to make subsequent changes in

a student's classification should the character of his work make such change necessary.

Academy students may be admitted to college seating when they lack not more than twenty semester hours of having completed the prescribed requirements. They are not admitted to full freshman standing, however, till the entire course is completed. On completing the entire three years' course students are entitled to receive the diploma of the Academy.

MAKING UP CONDITIONS.

Opportunity will be given students entering the Junior year to make up any deficiencies they have in a part of the common branches. This school does not, however, obligate itself to organize and maintain classes in such subjects, but makes provision for special help for such students.

SPECIAL ADVANTAGES.

Students of an Academy that is connected with a college enjoy superior advantages over those who attend an independent secondary school. Students of this Academy have all the advantages that can be derived from such association. The Academy is closely allied to the College of Liberal Arts and feels in many ways its elevating influence. Its students meet in chapel each day with the college students. They recite in part to teachers who are members of the college faculty, and they have the benefits of the college laboratories, museums, libraries and Christian Associations. Such advantages are very stimulating and helpful.

In addition to the advantages arising from the close association of Academy and College, the students of the Academy have their own class organizations, literary societies, literary contests, and graduating exercises, from which they derive great help.

The Amateurean Literary Society is the official literary organization of the Academy. While membership is not compulsory, students are earnestly invited to become members. Its meetings are held once each week during the school year, and students derive great benefit from the work of the society. Some one of the regular teachers is in attendance at each meeting and gives personal attention to the improvement of the students. Prizes are offered to the members of this society for a contest in oratory or debate.

SCHEDULE OF STUDIES.

CLASSICAL COURSE.

Junior Year.

FIRST SEMESTER.

Latin 5.
Algebra 5.
English 5.
Biology 5.

SECOND SEMESTER.

Latin 5.
Algebra 5.
English 5.
Biology 5.

Middle Year.

Latin 5.
Greek 5.
Rhetoric 5.
Geometry 5.

Latin 5.
Greek 5.
Rhetoric 5.
Geometry 5.

Senior Year.

Latin 5.
Greek 5.
Literature 3.
English Bible 2.
Greek History 5.

Latin 5.
Greek 5.
Literature 3.
English Bible 2.
Roman History 5.

SCIENTIFIC COURSE.

Junior Year.

FIRST SEMESTER.

Latin 5.
Algebra 5.
English 5.
Biology 5.

SECOND SEMESTER.

Latin 5.
Algebra 5.
English 5.
Biology 5.

Middle Year.

Latin 5.
German 5.
Rhetoric 5.
Geometry 5.

Latin 5.
German 5.
Rhetoric 5.
Geometry 5.

Senior Year.

Latin or German 5.
Physics 5.
Literature 3.
English Bible 2.
Greek History 5.

Latin or German 5.
Physics 5.
Literature 3.
English Bible 2.
Roman History 5.

(Numerals refer to number of recitation periods each week.)

DEPARTMENTS OF INSTRUCTION.

GREEK.

The course of study in Greek includes four semesters' work, beginning with the Middle Year. Five hours per week are required throughout the course.

During the first year an effort is made to secure a thorough knowledge of the inflections and conjugations, the ordinary rules of syntax, and a fair working vocabulary. In the latter part of the year the reading of the *Anabasis* is begun, in connection with constant grammatical review. Much attention is given to the writing of Greek, and the easier portions of the *Anabasis* are used for sight reading. White's First Greek Book is used as the basis of the year's study.

Two-thirds of the Senior Year are devoted to the reading of the *Anabasis* and to regular exercises in prose composition. Thereafter, the first three books of the *Iliad* of Homer (omitting the catalogue of the ships) are read. The peculiarities of epic forms and syntax are carefully noted. The meter is made a subject of study, and metrical reading is regularly practiced.

LATIN.

The course in Latin extends through six semesters, beginning with the Junior Year. Five hours per week are required throughout the entire course.

During the first semester, pronunciation (Roman), declensions, conjugations, and the common uses of cases and verb forms receive careful attention. The text used is Collar and Daniell's First Year Latin, and the aim is to cover the first sixty lessons this semester. In the second semester the First Year Latin book is completed, and Cæsar is begun, and read through the Helvetian war in Book I., or through thirty to thirty-five chapters in the Second Year Latin book. Sight-reading of easy Latin, and the writing of Latin sentences are practiced through the year. The systematic study of Latin Grammar (Allen and Greenough's, preferred), including the subject of indirect discourse, is begun.

The study of Cæsar is continued through the first semester of the Middle Year and possibly a fortnight in the second semester. The first four books of Cæsar, or all the Cæsar in the Second Year Latin book (or an equivalent) are read, and case and clause constructions are taken up in detail. In the second semester Cicero's four orations against Catiline are read. Throughout the year regular exercises in prose composition, (Jones's) and sight reading are required.

In the first semester of the Senior Year until the holiday vacation, prose composition is continued, and Cicero's orations for Pompey's Military Command (Martial Law) and Archias are read, special attention being given to translation, syntax, and the historical and rhetorical features of the orations, with practice in sight-reading. After the holidays Vergil is begun, and

the first six books of the Aeneid are completed by the end of the year. Besides the study of grammatical forms and constructions, prominence is given to versification, and the figures of speech used by Vergil. In the second semester supplementary work is required in Mythology and Ancient Geography.

GERMAN.

German is pursued during the Middle and Senior years. The first year is given to the mastery of the essentials of grammar, exercises in composition, practice in conversation, and pronunciation, and the reading of a number of selections in easy prose.

In the second year especial attention will be paid to advanced study of the grammar, and the rules of syntax will be developed by liberal practice in the writing of German. Exercises in sight reading and conversation will be held so far as time will allow. The reading of the more difficult authors will begin, the selections varying from year to year as deemed advisable.

ENGLISH.

The work in English is pursued throughout the entire three years of the course. The Junior Year is devoted to the study of advanced grammar and composition.

The Middle Year is devoted to the study of rhetoric. A text book is used as the basis of the work, and in addition to the work of the text constant practice in theme writing is required throughout the year.

The Senior Year is devoted to the study of English Classics, chosen from the "Study and Practice" list and the "Reading and Practice" list of subjects prescribed as college entrance requirements. The following are the selections from the "Study and Practice" list for 1904-1905: Burke's Speech on Conciliation with America; Macaulay's Essay on Addison; Macaulay's Essay on Milton; Milton's *L'Allegro*, *Il Penseroso*, *Comus*, and *Lycidas*; and Shakespeare's *Macbeth*.

In addition to the regular class-room work above indicated, certain selections from the "Reading and Practice" list below given will be assigned as collateral work upon which the student is required to make satisfactory reports. The list of subjects for 1904-1905 is as follows: Addison and Steele's *Sir Roger de Coverley Papers*; Carlyle's Essay on Burns; Coleridge's *Ancient Mariner*; George Eliot's *Silas Marner*; Goldsmith's *Vicar of Wakefield*; Lowell's *Vision of Sir Launfal*; Scott's *Ivanhoe*; Shakespeare's *Julius Cæsar*; Shakespeare's *Merchant of Venice*, and Tennyson's *Princess*.

Essays and reports on assigned topics in connection with the subjects studied will be required.

ENGLISH BIBLE.

During the Senior Year two hours a week are devoted to the study of Old Testament History and Geography. The design of this course is to furnish students a general knowledge of Old Testament His-

tory and Geography and arouse them to a deeper interest in the study of the Bible.

An outline indicates the scope of the work, while the Bible itself is used as the text. Hurlbut's Bible Atlas is used throughout the year in connection with the historical work.

HISTORY.

The study of Grecian and Roman History is pursued during the Senior Year. As a preparation for the careful study of these two periods a short time is spent on the review of the chief events in the history of the early Eastern Nations. Grecian History is then taken up and completed in the first semester. The second semester is devoted entirely to Roman History. The student is expected to report on collateral reading assigned, in addition to the regular text-book work. A thorough knowledge of the geography connected with the subjects will also be required.

MATHEMATICS.

The course in Mathematics extends through two years. Students must be proficient in Arithmetic before entering upon this course. The Junior Year is devoted to the study of Algebra, and the subject is pursued through quadratics. An additional semester's work in advanced Algebra is required in the freshman year. Geometry is pursued through the Middle Year and includes both Plane and Solid Geometry.

BIOLOGY.

This course consists of four hours' recitations and one laboratory or field period weekly throughout the year. The elements of zoology, physiology, and botany are taken up in turn. Special attention is given to the habits and the distribution of animals and plants and the laws governing them. Some few types are dissected or studied under the microscope. In physiology special attention is paid to hygiene. The aim of this course is to train the student to observe accurately. The laboratory fee is \$2.50 for each semester, payable in advance.

PHYSICS.

This study is pursued during the Senior Year in the Scientific Course. Classical students do the same work during their Freshman year and receive college credit for it. Four hours a week are devoted to classroom work and two hours a week to the laboratory. The study of the properties of matter, mechanics of solids, mechanics of fluids, sound, light, heat, magnetism and electricity constitute the general outline of the year's work. The laboratory is supplied with all the necessary apparatus to enable the student to illustrate fully all the work discussed in the class-room. A good working knowledge of the Metric System, Algebra through Quadratics, and Plane Geometry should precede this course. The laboratory fee for each semester is \$2.50, payable in advance, and each student is held responsible for his own breakage.

MISCELLANEOUS.

QUOTA OF STUDIES.

The full quota of studies for each student in the College of Letters is usually sixteen hours per week, exclusive of elocution, essays and orations. Any deviation from this rule unless called for by the schedule, requires the recommendation of the adviser and the permission of the faculty. In every case in which additional hours above the schedule are allowed, an extra charge will be made.

EXAMINATIONS.

Written and oral tests are given from time to time during the terms, at the option of the teachers. At the close of each semester, a written examination of two hours is given in each study. No student who has been absent from more than a small per cent of the required exercises in any study will be admitted to the semester examination in that study, except by special permission of the faculty. Such permission will be given whenever the faculty are convinced that the absences are not due to culpable negligence.

Students who are absent from semester examinations, or who fail to pass them, will be granted special examinations at specified times; but an extra charge will be made for every such examination, unless the faculty are convinced that the absence or failure was not due to culpable negligence.

GRADES.

Students are graded on their work on a scale of 100. The final grade in any subject is made up from daily recitations, mid-term and final examinations, and such other work as may be assigned by the teacher in charge. Those receiving 90 or upward are classed as first grade; 83 to 90, second grade; 75 to 83, third grade. Those failing to receive 75 are not passed.

HONORS.

Students on completion of the course will be given graduating honors on the following basis:

Summa Cum Laude; rarely and for special excellence only.

Magna Cum Laude; not more than two grades below first, and none lower than second.

Cum Laude; two-thirds firsts, none lower than second.

Honorable Mention; one-third firsts, none lower than second.

LYON-DEVER PRIZE.

The purpose of this prize is to encourage research work in the Bible. The prize of \$15 is given annually by Dr. O. L. Lyon and Mr. W. M. Dever to the winner in a Bible thesis contest. It is open to all students in the four college classes. The themes are assigned by a committee of the faculty. The judges are to be three biblical scholars selected by the faculty committee. The contest is held at the close of the first semester.

MUNSELLIAN-ADELPHIC PRIZE.

A prize of \$25 will be given to the member of either of the above societies who shall win in an oratorical contest, and the winner in this contest will be the college representative in the Inter-Collegiate Oratorical Contest.

AMATEUREAN SOCIETY PRIZES.

Two prizes, a first and second, were given in June, 1903, to the members of the Amateurean Society of the Academy who should win in a contest in oratory or debate, as the society should elect. Oratory was chosen and the first prize was awarded to Alfred Gazelle and the second to Arthur Heinlein. A similar offer is made for June, 1904, and the society has again chosen oratory.

UNIVERSITY BILLS.

Tuition in the College of Letters and in the Preparatory School is as follows:

Tuition, each semester.....	\$20 00
Incidentals, each semester.....	5.00
	<hr/>
Total, each semester.....	\$25.00
Diploma, each	5.00

The tuition for one study is five dollars a semester; for two studies, or eight hours, ten dollars; for more than eight hours, full tuition; but in each case incidentals must be added. For each additional hour above the required quota one dollar and a quarter will be charged.

No extra charge will be made, however, for hours called for by the schedule.

Ministers, ministers' families, and young men holding licenses to preach, pay one-half the above rates for tuition; but full incidentals are included in all bills.

Small laboratory fees are charged for some of the courses. Such fees are stated definitely in connection with the description of the courses for which they are charged.

All bills are payable invariably in advance.

SCHOLARSHIPS.

The Anderson scholarship of one thousand dollars is the gift of William A. Anderson, of Taylorville, Ill. The beneficiary is named by the donor of the scholarship.

The Florence Cameron scholarship of one thousand dollars is the gift of Mrs. Martha E. Cameron, of Greenfield, Ill., in memory of her daughter. It is not yet available.

The Kumler scholarship of one thousand dollars is the recent gift of Rev. John A. Kumler, D. D., of Springfield, Ill. The beneficiary is named by the founder.

A limited scholarship is sustained by Sain Welty, LL.D., of Bloomington, by the annual payment of fifty dollars for five years, beginning with 1901.

Limited scholarships for five years, beginning with 1901, are sustained by the annual payment of fifty dol-

lars to the Twentieth Century Guild by the following persons: Bishop C. C. McCabe, Omaha, Neb.; Hon. J. S. Thompson, Lacon; Hon. L. H. Kerrick, B. F. Harber, E. D. Harber, M. Levy, and B. M. Kuhn, Bloomington.

All limited scholarships are at the disposal of the donors, subject to certain restrictions.

All students on scholarships pay full incidentals.

The University will give a scholarship for one year, granting free tuition in the College of Letters, to the graduate having highest rank, of any high school or academy whose courses of study are sufficiently strong to enable its graduates to enter without conditions upon any course in the College of Letters, and will continue such free tuition so long as at least three-fourths of the student's grades shall be first grades and none of them shall be lower than second grade.

At its annual meeting, December 14, 1897, The Harvard Club of Chicago established a scholarship at Harvard University of the annual value of three hundred dollars. This scholarship is open to the graduates of the universities and colleges of Illinois who wish to follow a graduate course of study at Harvard University. Applications must be made before May 1st in each year, and senior students about to finish their undergraduate course are eligible as candidates. Communications should be addressed to Frederick E. Burlingham, 108 LaSalle St., Chicago.

BOARD OF EDUCATION.

A limited amount of aid can be obtained in the

form of a loan from the Board of Education of the M.E. church, by needy and worthy students who are members of that church. In order to obtain this help, a student must be in actual attendance at the University and must be recommended by the Faculty.

BOARDING AND ROOMING.

In all cases the places of boarding and rooming are held subject to the approval of the Faculty. Board and rooms can be obtained at \$3.50 per week and upward in private families. Many students board in clubs, thus reducing the expense of table board to \$2.10 to \$3.00 per week. Rooms heated and lighted cost from 75 cents to \$1.50 per week. A list of boarding places may be found at the president's office, where further information concerning board may be obtained. At the beginning of each term the members of the Christian Associations meet the new students at the trains and assist them in securing suitable rooms and boarding places.

Ladies and gentlemen are not permitted to room in the same house.

SELF-HELP.

There are in Bloomington a good number of opportunities for self-help which are open to energetic students. Information concerning such places may be obtained from the Student's Employment Bureau (see page 15) of the Faculty, with which the Employment Committee of the Y. M. C. A. co-operates. Several students are able in this way to earn a large part of their expenses.

RELIGIOUS SERVICES.

Devotional services, at which the attendance of students is required, are held in the college chapel on each recitation day. Frequently, religious addresses are given by members of the faculty or by visitors.

Attendance on one preaching service each Sabbath is expected of all students, at any of the churches of the city which they may prefer.

Each of the Christian Associations holds a meeting each week, for which a joint meeting is occasionally substituted. Each association has a well furnished room for its exclusive use, and the Y. M. C. A. has a home and eating club.

Courses in Bible are offered in the Preparatory School and in the College of Letters. The Y. M. C. A. also has a largely attended Bible class.

Students are advised and urged to connect themselves with some local church and attend regularly its services. Teachers take a personal interest in the moral and religious welfare of the students, about nine-tenths of whom are members of the church.

GENERAL EQUIPMENT.

LIBRARIES.

PROFESSOR CALDWELL.

The College Library occupies a large and well lighted room, and is open to students, from eight o'clock a.m. to three p.m., each school day. It contains about eight thousand volumes. The non-resident library, which contains many valuable books, is also accessible to resident students. The valuable library of ex-president Oliver S. Munsell has been donated by him to the College, and occupies separate shelves, in accordance with the wishes of the donor.

There are several valuable department libraries, some of which are a part of the general library and others are in the rooms of the departments to which they belong.

Contributions are solicited.

The Withers Public Library is open to students and is of great service to them in their school work.

WILDER READING ROOM.

The Wilder Reading Room is located in the library and is under the supervision of the librarian. It is well supplied with newspapers, magazines, and other periodicals. This association has for several years conducted most successfully the Wesleyan Lecture Course,

which has brought to Bloomington some of the ablest platform and concert talent in the country. Never has its course been better patronized or more satisfactory than during the present year.

LABORATORIES.

Chemistry.—The Shellabarger laboratory, donated by Mr. David S. Shellabarger, of Decatur, and a few other friends of the University, has greatly increased the facilities for advanced work in chemistry. It is furnished with modern conveniences, and is supplied with a full line of apparatus for accurate and advanced work. The qualitative laboratory contains all the apparatus necessary for furnishing to each student a separate outfit for performing the experiments in chemistry, and for qualitative and blowpipe work.

The Henry S. Swayne private laboratory, a personal gift to Dr. Graham from Mrs. Swayne, in recognition of her husband's friendship for him, occupies excellent quarters in rooms adjoining the other laboratories, and the University reaps the full benefit of the gift of this thoroughly equipped and highly expensive laboratory in all special and research work. In this laboratory is done the analytical work of the Funk Corn and Seed Company. Calling for about 2,000 analyses, yearly, of the protein and oil in corn.

Physics.—The physical laboratory is well equipped for work in physics. It is supplied with tables, lockers, apparatus, chemicals, water and gas. New apparatus is added as the work demands. The physical library

contains the best works of reference, and the Wilder Reading Room is supplied with the best journals.

Biology.—Two well-lighted rooms are devoted to laboratory work in biology. They are well equipped with lockers, microscopes, tables, instruments, chemicals, microscopic preparations. New apparatus is added as the work demands. Fresh and preserved marine, land, and fresh-water material for demonstration is constantly on hand. In addition, there is a room which contains large and small aquaria and cages for live material.

There is also a good working library in connection with the laboratories. Works of reference are added each year.

Geology.—A well-lighted room has been supplied with tables and lockers for laboratory work in geology and mineralogy. It is equipped with all the necessary apparatus, chemicals, and material for work in paleontology and mineralogy. The geological library contains many excellent books of reference.

THE POWELL MUSEUM.

MR. MCGLONE, CURATOR.

The Powell Museum was so named in honor of Major J. W. Powell, who was the instructor in natural science in the University from 1865 to 1868, for years the Director of the U. S. Geological Survey, and the Director of the Bureau of Ethnology. He has never lost interest in the University and has contributed liberally to the museum. His contributions have

stimulated the students, alumni, and friends, and as a result the rooms occupied by the museum, though large, are well filled. The material is in cases and drawers constructed for the purpose and patterned after those used in our large museums.

In arranging the various collections, two objects have been kept in view, the interest of the student and the interest of the public. Accordingly, systematically arranged representatives of all the material have been put in the display cases. This enables the public to see what the museum contains and also makes it attractive. The material which the display represents is arranged with special reference to the student. The groups represented are zoology, botany, geology, mineralogy, archaeology, and ethnology. For a detailed account, reference should be made to the annual reports of the curator.

"The George W. and Rebecca S. Lichtenthaler Collection of Shells, Sea Algæ, and Ferns," which was bequeathed to the museum by Mr. Lichtenthaler, was the most extensive private collection in the West, and since it has been deposited in the museum, the number of specimens has been increased from year to year.

Several years ago Mr. Geo. B. Harrison, of Bloomington, and the Rev. Thomas D. Weems, of Decatur, added their private collections to those of the Powell Museum. Mr. Harrison's collection numbers nearly five thousand specimens and consists largely of exceptionally fine fossils and minerals. The specimens are all numbered and catalogued and are arranged in cases provided by the University. This collection is known as "The George

B. Harrison Collection." Mr. Weems' collection numbers eleven hundred and forty specimens of tablets, pipes, arrow-points, spear-points, celts, sinkers, knives, saws, hammers, discordals, and mortars. These specimens are attractively arranged in a case provided by the Rev. Dr. John A. Kumler, of Springfield. This collection is known as "The Rev. Thomas D. Weems Archæological Collection."

Other collections of note are "The Holder Collection of Birds," and the "Vasey Herbarium." The former collection contains about six hundred mounted birds and skins, and is thoroughly representative. The Herbarium is growing extensively by additions of choice specimens forwarded to the museum by non-resident students in all parts of the world. Mention should be made of the many fine specimens added to the various collections by M. J. Elrod, sometime Professor of Biology. Many contributions are received from time to time from students and friends; and such contributions, as well as larger collections, are earnestly solicited.

ASTRONOMICAL OBSERVATORY.

This observatory, for which the University is so largely indebted to Mr. A. C. Behr, of Chicago, is an important part of its outfit. A full description may be found on page 38 of this catalogue.

ATHLETIC PARK AND GYMNASIUM.

An ample athletic park, conveniently located, is owned by the University. It is well fenced and tiled,

furnished with grand stand and bleachers, and in good condition for all out-door sports. A ball-cage affords opportunity for hand-ball and base-ball practice and a shower bath will be provided for the use of the base-ball and foot-ball players. The excellent gymnasium of the Y.M.C.A. in the city is accessible to students, and a special class for students is often formed. For two years in succession no football team has been organized, the students having preferred to use their energies in other directions. The change has been attended by better scholarship and better morals.

FACULTY OF THE COLLEGE OF LAW.

EDGAR MONCENA SMITH, D. D., President of the University

JUDGE OWEN THORNTON REEVES, LL. D., Dean,
Negotiable Instruments, Torts, Equity Jurisprudence, Com-
mon Law and Equity Pleading, Evidence and legal Ethics.
306 W. CHESTNUT

JUDGE REUBEN MOORE BENJAMIN, LL. D.,
Sales, Real Property and Constitutional Law.
510 E. GROVE

JOHN JAMES MORRISSEY, LL. B.,
Agency Partnership and Insurance.
1108 N. MAIN

JACOB P. LINDLEY, LL. B.,
Elementary Law and Contracts. 703 N. McLEAN

JUDGE ROLLAND A. RUSSELL, LL. B.,
Criminal Law, Wills and Probate Practice.
1207 E. GROVE

CHARLES LABAN CAPEN, A. M.,
Bailments, Corporations, and Damages. 710 N. EAST

DARIUS HARLAN PINGREY, LL. D.,
Personal Property, Suretyship, Conflict of Laws and
International Law. 403 N. CLAYTON

COURSE OF STUDY.

FIRST YEAR.

FALL TERM.

Walker's American Law. Six hours a week.
Smith on Personal Property. Two hours a week.
Bigelow on Torts. Two hours a week.
Moot Court.

WINTER TERM.

Blackstone's Commentaries. Two hours a week.
Parsons on Contracts. Six hours a week.
May's Criminal Law. Two hours a week.
Moot Court.

SPRING TERM.

Blackstone's Commentaries. Two hours a week.
Parsons on Contracts. Six hours a week.
Reynolds on Evidence. Two hours a week.
Moot Court.

SECOND YEAR.

FALL TERM.

Kent's Commentaries. Two hours a week.
Benjamin's Principles of Contract. Two hours a week.
Huffcut on Agency, with cases. Two hours a week.
Lawson on Bailments and Carriers. Two hours a week.
Stephen on Pleading. Two hours a week.
Moore's Civil Justice. One hour a week.
Moot Court.

WINTER TERM.

Kent's Commentaries. Two hours a week.
Meechem's Elements of Partnership, with cases. Two hours a week.

Lawson on Bailments and Carriers, one-half term. Two hours a week.

Elliott on Corporations, last one-half of term. Two hours a week.

Pingrey's Principal and Surety. Two hours a week.

Gould's Pleading. Two hours a week.

Moore's Civil Justice. One hour a week.

Moot Court.

SPRING TERM.

Benjamin's Principles of Sales. Two hours a week.

Elliott on Corporations, completed. Two hours a week.

Bigelow on Bills and Notes. Two hours a week.

Elliott on Insurance, with cases. Two hours a week.

Conflict of Laws. Two hours a week.

Moore's Civil Justice. One hour a week.

Moot Court.

THIRD YEAR.

FALL TERM.

Tiedeman on Real Property. Two hours a week.

Chitty on Pleading. Two hours a week.

Greenleaf on Evidence. Three hours a week.

Moore's Criminal Law. Two hours a week.

Domestic Relations. One hour a week.

Sedgwick's Elements of Damages with cases. One hour a week.

Moot Court.

WINTER TERM.

Tiedeman on Real Property. Two hours a week.

Chitty on Pleading. Two hours a week.

Bispham's Principles of Equity. Three hours a week.

Horner's Probate Practice. Two hours a week.

International Law. One hour a week.

Sedgwick's Elements of Damages, with cases. One hour a week.

Moot Court.

SPRING TERM.

Cooley's Elements of Torts. Two hours a week.

Bigelow on Wills, with cases. Two hours a week.

Shipman's Equity Pleading and Practice. Two hours a week.

Munson's Manual of Elementary Practice, including Legal Ethics. One hour a week.

Howe on Civil Law. One hour a week.

Cooley's Constitutional Law. Two hours a week.

Moot Court.

ADMISSION.

Candidates for admission must be eighteen years of age, and of good moral character, and must have had a preliminary general education equivalent to that of a graduate of a high school in this state. In case a candidate has not had such preliminary general education, he may be admitted if, in the judgment of the Faculty, he can bring up his general education to the required standard during his law course, and will obligate himself to do so. To this end, arrangements will be made by which students in the law school may take high school studies in the literary department. No previous course of law reading is required. Students who desire to take a partial course preparatory to examination for admission to the bar, may enter at any time, without examination, and take such studies as they may select, in either the first, second, or third year's course, which are being taught at the time they enter. Applicants for advanced standing will be furnished, upon application, with the conditions upon which they may enter.

METHOD OF INSTRUCTION.

The method adopted is mainly that of daily recitations from the best approved text-books. In the recitations the principles embraced in the text are illustrated by such examples as the student can easily comprehend, and are accompanied by pertinent and abundant references to the statutes and decisions of the state of Illinois, it being the special purpose of the course of instruction to qualify students for the practice of law as it is recognized in the jurisprudence of this state. Special attention is invited to the provisions in the course of study for making the student acquainted with all particulars of practice in this state.

LECTURES.

The old system of teaching by lectures exclusively is discarded, as experience has abundantly shown that the tendency of such a system is to make superficial students. The student needs to become familiar with the standard text writers on the several branches of the law, so that when he comes to practice he can readily turn to the law treatise where the law on the point he has in hand is found. The lawyer is well read who knows just where to find what he wishes to know. Lectures are used as a means of review and to supplement what is found in the text writers used on some of the branches.

ILLINOIS PRACTICE AND MOOT COURT.

Moot Courts are held throughout the course, the object and result of which is to give the student a practical knowledge of the practice as it prevails in this state.

These courts are under the immediate supervision of the Dean, and the students are required to draw up pleadings and

conduct suits at law and in equity, through all their stages; to draw contracts, deeds, wills, etc., and to perform most of the duties which arise in the every-day practice of a lawyer. There are weekly recitations in the parts of the Illinois Statute relating to practice in all forms of action and proceeding.

ADVANTAGES.

One who is not acquainted with both can hardly realize the superiority of a well conducted law school over the method of solitary study usually pursued in an office. The stimulus and friction of class work is a powerful incentive to close, analytical study, while the bringing together of a number of ambitious young men, all anxious to win the laurels of the profession at its very threshold, arouses an enthusiasm which lightens the severest toil. The special advantages of this school are that it is located in a small city, of some twenty-five thousand people, and in an educational center, where are located the Wesleyan University and the State Normal University. The atmosphere in which the students move is such as to inspire and induce the best habits of study, while there are none of the diversions and excitements which in larger cities tend to distract the attention of the student at a time when his attention needs to be concentrated and fixed upon his work in order to secure the best results. At the same time healthful and invigorating amusements are never wanting in Bloomington, being found in lectures, concerts, and the best musical and theatrical entertainments, as well as athletic exercises upon grounds specially prepared for the purpose. Courts are almost constantly in session during the terms of school.

THE TRUE VALUE OF THE LAW SCHOOL.

There are two primary needs of a law student. First, to gain a clear knowledge of the elementary principles of juris-

prudence. This can be best gained by pursuing the study under instructors who are familiar with these principles. The second need is to know how to apply these principles to the facts of any given case. This knowledge can only be imparted by teachers who have had extended experience in making such application of principles to given cases. Hence successful instructors in Law Schools should have had such experience. The teachers in this school have all had such experience in a large measure in actual practice at the bar and upon the bench.

EXAMINATIONS.

There will be an examination at the close of each term upon the studies pursued during the term, which all students must attend, and the result of the examination will furnish the grade of the student upon those studies, to be used in determining whether, at the end of his course, he will be entitled to a diploma. Students who do not attend regularly the full three years will, if applicants for a diploma, be examined upon the subjects not covered by their term examinations for which an examination fee will be charged. Students who have not been in regular attendance and paid their tuition will be charged the examination fee if they apply to take a term examination.

DEGREE OF BACHELOR OF LAWS.

Students will be admitted to the degree of Bachelor of Laws who have pursued for a period of three years a course of law studies and have spent two years in law school (one of which may be in another law school of recognized standing, with certificate to that effect), but in all cases the applicant for degree must pass satisfactory examinations in all the studies of our course.

ADMISSION TO THE BAR.

By the rules of the Supreme Court, which requires three years' study for admission to the bar, a student is given credit for the required three years who has attended this school for three school years. Attendance upon the school for nine months which make the school year, is counted one year.

EXPENSES.

The fee for tuition is \$20 per term, payable strictly in advance. The usual fee of \$5 will be charged for the diploma. The books for the entire course, including Illinois Statutes and Question books, will cost, new, about \$120. Second-hand books may be obtained for less. Board can be obtained in clubs at from \$2 to \$2.25 per week. Lodgings can be had from \$1 to \$1.50 per week. Board and lodging in private families at \$3.50 per week and upwards.

Correspondence should be addressed to

JUDGE OWEN T. REEVES, *Dean*,
Unity Building, N. Main Street, Bloomington, Ill.

WESLEYAN COLLEGE OF MUSIC.

FACULTY AND BRANCHES OF INSTRUCTION.

REV. EDGAR MONCENA SMITH, M.A., D.D.,
President of the University.

MR. ERNEST LYNWOOD HERSEY,
Violin, Mandolin and Guitar.

MRS. JOHN ROBERT GRAY,
MR. OLIVER ROSS SKINNER, MISS LOIS ALLEN PITMAN,
MISS KATHERINE YOUNG,
Piano.

MRS. FARIE STEVICK SKINNER, MRS. HARRY ROUSH,
MR. CHARLES E. SINDLINGER,
Voice Culture and Singing.

MR. OLIVER ROSS SKINNER,
Pipe Organ.

MRS. GRAY, MR. SKINNER, MISS PITMAN, MISS YOUNG,
Theory, Musical History and Composition.

MISS YOUNG,
The Science of Music for Children and Beginners.
Kindergarten Music Building.

GENERAL REMARKS.

During the past thirteen years this College has had a steady and highly satisfactory growth. In this time the enrollment has increased from 250 to over 600. The faculty has been enlarged from two teachers to ten.

This success has been attained without sacrificing the high standards established at the outset, and it is felt that the steady increase in attendance, as well as the high standard attained in the various departments, is evidence that those desiring to obtain a musical education may trust themselves to the institution with entire confidence.

The curriculum covers the necessities and requirements of all students, from those taking the most elementary work to that of the teacher who desires artistic training of the most advanced character. A sincere effort is put forth by the faculty to confer the most substantial benefits. Hundreds of students who have graduated from the College of Music are filling good positions. There is scarcely a State in the Union not represented in the enrollment. Graduates of Boston, New York, Chicago, and even from noted German Conservatories have taken Post-Graduate Courses in the College of Music, and students sufficiently advanced are constantly in demand for concert work.

The heads of the different departments are Diploma Graduates of the leading European conservato-

ries, or of those in Cincinnati and Chicago. Several graduates of the College are filling important positions in Chicago conservatories. Graduates are admitted without question to the higher classes in the European schools.

Piano, voice, violin, violincello, mandolin, guitar, pipe organ, reed organ, theory, musical history, harmony, counterpoint and composition are the different branches taught. Diplomas are given by the University when the student has completed the required course. The College of Music publishes an annual catalogue which gives full information concerning courses of study, tuition, etc., and this will be mailed to any address.

Address the Wesleyan College of Music, Bloomington, Illinois.

WESLEYAN SCHOOL OF ORATORY.

DELMAR DUANE DARRAH, DIRECTOR.

The Wesleyan School of Oratory has gradually grown from a small beginning until the present time, when it enjoys a season of unparalleled prosperity. Connected as it is with a large University, opportunities are offered to students which are not to be otherwise obtained.

The school year consists of two terms and corresponds to that of the University. The full course of study covers two years and comprises instruction in elocution, oratory, dramatic art, physical culture, Delsarte, Shakespeare, rhetoric, orthoepy, English literature. Upon completion of the two years' work the Diploma of the school is granted. A post-graduate course of one year is added for such as may desire more advanced work. It is the aim of the school to develop the individuality of the pupil and to create expressive readers and efficient teachers. The method of instruction is unique and at the outset insures successful work. In addition to the regular class work each pupil receives two private lessons per week during the entire course.

The school offers excellent opportunities for study, Bloomington is a musical and literary center and during the year the finest actors, readers, orators and mu-

sicians may be heard. During the past year pupils from this school assisted in over one hundred concerts and recitals, thereby receiving a practical training much to be desired. A separate catalogue is issued which may be had upon application to the Director. It is urged that all who contemplate entering the school should make known their intention as early as possible, that ample accommodations may be made for all.

DEGREES CONFERRED.

JUNE 1903.

B. A.

Myrta Adelia Fairfield.....	Ocoya
William Godman Ferguson.....	Bloomington
Daniel Howard Hartley.....	Washington, Va.
Walter Gilbert James.....	Sparland
Christie Ella Parker.....	Bloomington

B. S.

Horatio Crist Bent.....	Bloomington
Francis Earl Brown.....	Los Angeles, Cal.
Fred Gregory Buffe.....	Bloomington
James Austin Coss.....	Arrowsmith
William Rufus Forney.....	Chenoa
Clara Emily Fort.....	Minonk
C. Walter Gray.....	Chrisman
Alfred Sackett Hammond.....	Bloomington
Henry Wagenseller Jones.....	Bloomington
James Abraham Light.....	Bloomington
Elizabeth D. McClure.....	Bloomington
Charles Judson Robinson.....	Bloomington
Ralph Chesnut Smedley.....	Bloomington

LL.B.

John C. Aldrich.....	Normal
Leonidas Lock Bracken.....	Brookville, Ind.
A. H. Burke.....	Washburn
Alan D. Cowan.....	Bloomington
Parke S. Duffin.....	Hoopeston
Charles A. Ewing.....	Decatur
Francis Owen Hanson.....	Fifer
Earl Huggins.....	Kinmundy

Timothy Keogh	Bloomington
W. E. Knowles	Bloomington
Herman Dick Kissenger	Quincy
Lester Henry Martin	Colfax
William G. McCullough	Tabor
Takahashi, Kisaya	Tokio, Japan

M. A. IN CURSU.

Louis Magin	Mandan, N. Dak.
James Alexander West.....	Savoy

 NON-RESIDENT DEGREES.

PH. B.

Sanford P. Archer.....	Viola
John C. Benedict.....	Le Roy, N. Y.
Rudolph Breves	Rahway, N. J.
Robert Thomas Cockburn.....	Grand Valley, Ont.
John Dystant.....	Margate, Prince Edward's Island
Knott C. Egbert.....	Yainax, Ore.
Bessie Larsen.....	Ruthven, Ia.
George Merrill Lasell.....	Rouses Point, N. J.
Joseph Philp.....	Kincardine, Ont.
Edgar Steele Pitkin.....	Long Branch, N. J.

M. A.

J. H. Alleman	Du Bois, Pa.
Clark Callendar	Sydney, N. Y.
Harry Claude Case.....	Cottonwood Falls, Kan.
Duncan Thompson Cummings.....	Packenham, Ont.
Charles Calvert Ellis.....	Zion City
Elbert Wesley Griffith.....	Glens Falls, N. Y.
Ernest Elisha Hinman.....	Keeseville, N. Y.
Howard Chilson Leonard.....	Wilkesbarre, Pa.
Wilson Clark Morris.....	Alliance, Ohio

Andrew Jackson Pietsch.....Balitimore, Md.
 Thomas Scott.....Maxwell, Ont.
 Charles Henry Skidmore.....Logan, Utah
 S. Yanagi Wara.....Tagsitu, Japan

PH. D.

Benjamin Franklin Boller.....Cleveland, Ohio
 (B. A. and M. A., Hillsdale Pedagogy and Theism.
 Elbert Wesley Griffith.....Glens Falls, N. Y.
 .. (Ph. B. and M. A., I. W. U.) Pedagogy
 Arthur Emanuel Hertzler.....Halstead, Kan.
 (M.D., Northwestern University. B. S., S.W. Kansas College)
 Biology.
 Charles Martin Olmstead.....Binghamton, N. Y.
 (B. A., Syracuse University. M. A., I. W. U.) History.
 Henry MontgomeryToronto, Ont.
 (B. A. and M. A., Toronto Univ.) Geology and Mineralogy.
 Edwin Andrew Palmer.....La Crescent, Minn.
 (B. S. and M. A., I. W. U.) Sociology.
 Fredus Nelson Peters.....Kansas City, Mo.
 (M. A., Missouri University) Chemistry.
 Adam Pickett.....Mt. Ayr, Ia.
 (Ph. M., Iowa University) History.
 Charles BurbankClayton, N. Mexico

 HONORARY DEGREES.

LL. D.

Sain Welty, M. A.....Bloomington

COLLEGIATE STUDENTS.

SENIORS.

Atkinson, Carrie Kelsall.....	L. S.....	Bloomington
Barclay, Anna.....	L. S.....	Covell
Cash, Bessie.....	L. S.....	Towanda
Cassaday, Harry Delbert.....	L. S.....	Bloomington
Ferguson, French Thornhill..	C.....	Bloomington
Jackson, Henry Theodore....	C.....	Bloomington
Kershaw, Karl.....	L. S.....	Bloomington
Leach, Carrie De Etta.....	L. S.....	Bloomington
Leighty, Clyde Evert.....	C.....	Lawrenceville
Longworth, Parker Russell....	E.....	Bloomington
Love, Harry Houser.....	L. S.....	Bloomington
McFadden, John Hill.....	E.....	Arcola
McIntyre, Grace	L. S.....	Newman
Noble, Clark.....	C.....	Otterville

JUNIORS.

Anthony, Lon Kerrick.....	L. S.....	Bloomington
Bedinger, Nellie.....	L. S.....	Normal
Bedinger, Letitia	L. S.....	Normal
Bell, Harry Winstanley	L. S.....	Hudson
Churchill, Marguerite Aline...	Sp.....	Bloomington
Finley, Rolla B.....	L. S.....	West Ridge
Green, Ralph Marquis.....	L. S.....	Bloomington
Hamand, Charles Wesley....	C.....	LeRoy
Hitch, Frederick Ashton.....	C.....	Bloomington
Holder, Julia Montrose.....	L. S.....	Bloomington
Hoult, Annette Carrie.....	L. S.....	Cherry Point
Hoult, Everett W.....	L. S.....	Cherry Point
Livingston, Irvin	C.....	Bloomington
Lott, Irene Dale.....	L. S.....	Heyworth
McIntosh, Adella Faith.....	L. S.....	Bloomington

McCauley, Wallace Graham...	L. S.	Rankin
Parker, Emma Ruth.....	C.	Bloomington
Poundstone, Frank Russell...	L. S.	Grand Ridge
Roe, Elizabeth Sterling.....	L. S.	Bloomington
Smith, Marguerite Hauschild..	L. S.	Bloomington
Stewart, Frank A.....	C.	Lexington
Wiley, Edward Hamilton.....	C.	Normal

SOPHOMORES.

Baldrige, Margaret	C.	Bloomington
Beggs, Nellie	L. S.	Ashland
Bloomer, Ernest Napoleon....	L. S.	Bloomington
Brockman, Marion Cline.....	L. S.	Mt. Sterling
Brown, Benjamin Franklin....	S.	Crescent City
Chapin, Mary Grace.....	L. S.	Bloomington
Coss, Ezekiel Samuel.....	L. S.	Arrowsmith
Cullom, Leslie Ninde.....	L. S.	Bradford
Dudman, Virgil Ernest.....	L. S.	Toluca
Elliott, John Ross.....	L. S.	Hoopeston
Fleming, Joseph Barclay.....	E.	Carbon Hill
Graham, Chester Campbell....	L. S.	Bloomington
Griffith, John Miller.....	E.	Rankin
Hayes, Frank Howard.....	L. S.	Bloomington
Hornbeak, John Wesley.....	S.	Perry
Humes, Arthur Holyoke.....	S.	Bloomington
James, George Edgar.....	E.	Rochester
James, Glenn	C.	Cooksville
Jeffers, Dwight Smithson....	C.	Atlanta
Jones, U. V.....	L. S.	Chrisman
Jones, Roy Bergstresser.....	S.	Bloomington
Kershaw, Ruth Emeline.....	E.	Bloomington
Kyner, Charles Leslie.....	C.	Martinsburg, W. Va.
Langdon, Lenora Elizabeth...	C.	Normal
Lanz, Anna	L. S.	Kerrick
Lillard, Paul	C.	Bloomington
Marden, Alice Ruth.....	L. S.	Bloomington

McPherson, Harry Wright....	L. S.....	Toledo
Miller, George Washington....	E.....	Bloomington
Naffziger, Clara	S.....	Dwight
Pierson, Joseph Brelsford....	C.....	Chicago
Ritchie, Lorne Stanley Barnet	L. S.....	Valley City, N. D.
Rose, Helen	L. S.....	Paris
Skaggs, Allen Orrin.....	L. S.....	Waggoner
Tillbury, Charles Morgan....	L. S.....	Lexington
Veach, James Dudman.....	S.....	Normal
Winans, Leroy Alva.....	C.....	Bloomington

FRESH MEN.

Ayers, Mac	E.....	Danvers
Ayers, Maud	E.....	Danvers
Babcock, Alonzo Brigham....	S.....	St. Regis Falls, N. Y.
Bent, Louis Grimes.....	S.....	Bloomington
6 Brewer, Edna Catherine....	L. S.....	Bloomington
Brown, Alfred Orcutt.....	C.....	Bloomington
Buchanan, Wilbur	L. S.....	Olney
Buckey, Lena May.....	C.....	Galesburg
Burrows, James Austin.....	L. S.....	Bloomington
10 Campbell, Frank Daniel.....	Sp.....	Clayton
Castle, Gertrude	L. S.....	Gridley
Castle, Hattie	E.....	Gridley
Chamberlain, Ray Webster....	E.....	Fisher
Coyle, Bertha Haley.....	L. S.....	Gridley
15 Dillon, Anna May.....	L. S.....	Sheldon
Flagge, Walter Stanley	C.....	Batchtown
Godfrey, Edwin Bruce.....	E.....	Bloomington
Gordon, Samuel Robert.....	L. S.....	Dunlap
Hills, Lester Harper.....	L. S.....	Onarga
20 Hoult, Martha Margueritte...	E.....	Cherry Point
La Rue, Ida May.....	L. S.....	Corning, Ia.
McCaleb, Clarence	S.....	Bluffs
McConkey, George Wilson....	E.....	Bloomington

	McIntyre, Ruhama Louise.....	L. S.....	Newman
25	Miars, Warren Edward	E.....	Orient, Ia.
	Munch, Henry Curtis.....	L. S.....	Lovington
	Murray, Kay Hiram.....	L. S.....	Mazon
	Nelson, Dora Louise.....	L. S.....	Athens
	Powell, Henry Francis.....	E.....	Kinmundy
30	Rook, Charles Roy.....	L. S.....	Bowen
	Seibel, Irene	L. S.....	Bloomington
	Sparks, Theresa A.....	E.....	Springfield
	Stewart, Oscar	C.....	Kenney
	Straight, Lyle Fitch.....	L. S.....	Bellflower
35	Sutton, Louise Dittmar.....	E.....	Bloomington
	Taylor, Jay Corydon Sheldon.....	S.....	Bloomington
	Thompson, Matz....	S.....	Dwight
	Vencill,, Albert Dean.....	S.....	Normal
	Widmayer, Alma Louise.....	E.....	Virginia
40	Witcher, Lee	L. S.....	Cotopaxi, Col.
	Wright, Albert Byard.....	L. S.....	Wenona
	Wright, Charles Henry.....	L. S.....	McLean
43	Yerkes, Hiram	E.....	Fairmount

UNCLASSIFIED.

	Baker, Beulah Louise.....	Bloomington
	Bell, Mabel	Hudson
	Bell, Susan Emlen.....	Bloomington
	Dick, George Frederick, Jr.....	Bloomington
	Freeman, Julius Buckingham.....	Bloomington
	Mammen, Ernest	Bloomington
	Mayo, Gertrude	Isabel
	McWhirter, Grace Leila.....	Troy Grove
	Means, Erma Virginia.....	Bloomington
	Moore, Edna May.....	Bloomington

ACADEMY STUDENTS.

SENIOR YEAR.

Barkdoll, Lula	Tremont
Brian, Fred W.....	San Jose
Burgess, Carrie	Monica
Cunningham, Bert	Saybrook
Freeman, Frank	Heyworth
Gazelle, Alfred	Bloomington
Heinlein, Arthur A.....	Decatur
Honnold, Lonny G.....	Kansas
Keys, Ethel J.....	Beason
Langdon, Edith	Normal
Miller, Richard	Metcalf
McKibben, Curtis	Deer Creek
Ropp, Edwin O.....	Bloomington
Sage, Charles H.....	Normal
Smith, William M.....	San Jose
Strickland, Charles	Chicago
Waters, William G.....	Lodemia
Wiley, Earl W.....	Normal

MIDDLE YEAR.

Arrowsmith, Emma E.....	Arrowsmith
Bane, Julia Ethel	Anchor
Barclay, Howard	Covel
Burke, Earl	Bloomington
Carlyle, Frank W.....	Bellflower
Church, Theodore	Bloomington
Craig, Frances	Clinton
Crosthwait, Bruce	Bloomington
Dever, F. Maude	Bloomington
Flagg, William A.....	Rankin
Funk, Hazel Emeline.....	Bloomington
Fuller, Julia E.....	Tremont

Gaskell, Mary E.....	Oconee
Gooch, Arthur G.....	Bellflower
Hays, Grace	Bloomington
Hays, Roy	Bloomington
Hayward, Eugene	Cropsey
Hinds, George D.....	Kinderhook
Hyndman, Frank C.....	Elvaston
Hyndman, Henry F.....	Elvaston
Johnson, Roy D.....	Kinderhook
Keys, Hester O.....	Beason
Kuhn, Waldo A.....	Normal
Leighty, Frank	Lawrenceville
Ludwig, Gertrude	Muncie
Ludwig, Harry	Muncie
Lupton, James G.....	Lake City
Myers, Alpha E.....	Randolph
Nelson, Fred E.....	Petersburg
Ross, Susie M.....	Bloomington
Smith, Chelsea O.....	Bloomington
Strickle, Ralph	Bloomington
White, Chloe	Bloomington
Wood, Richard	Gifford
Young, Myrton G.....	Girard

JUNIOR YEAR.

Anderson, Emma	Loda
Bane, Edith	Arrowsmith
Bossart, LaRue	Buckley
Campbell, W. Chester	Carlock
Cassell, Frank N.....	Bloomington
Cassell, George E.....	Bloomington
Clark, James	Bloomington
Cooper, Elmer	Bloomington
Cunningham, Rachel B.....	San Jose
Dunmire, Lester L.....	El Paso
Fairchild, Raymond W.....	Bloomington

Green, Bernice	Bloomington
Greeness, Henrietta	Bloomington
Guthrie, Bernardine	Bloomington
Hauser, C. W.....	Murdock
Helm, John F.....	Murdock
Kelley, Guy	Bloomington
Keys, Rubetta	Beason
Killion, Learned	Normal
Lillard, John T.....	Bloomington
Longworth, Clifford R.....	Bloomington
Longworth, Varner	Bloomington
Myers, Edward	Randolph
Peckman, Henry	Bloomington
Taylor, Willis R.....	Bloomington
Williams, Cornelia A.....	Woodland
Wollrab, Clarence	Bloomington
Young, George W.....	Toledo

LAW STUDENTS.

THIRD YEAR.

George L. Boone.....	Effingham
Lee Capps.....	Pittsfield
James Costello	Bloomington
Frank G. Duffin.....	Hoopeston
Thomas E. Gillespie.....	Vienna
Thomas A. Graham.....	Hoopeston
B. F. Hiltabrand.....	Bloomington
Milton M. Hoose.....	Atlanta
John Hill McFadden.....	Arcola
Joseph C. Miller.....	Fillmore
William L. Morrissey.....	Bloomington
Walter C. Muxfeld.....	Bloomington
Thomas Pacey	Brimfield
Charles K. Roedel.....	Shawneetown
Paul Buck Wilder.....	Bloomington
Elza Virgil Wierman.....	Altamont
John L. Waddell.....	Decatur
Everett L. Werts.....	Aledo

SECOND YEAR.

Fred. Jordan Bramtigan.....	Belleville
Theodore Church.....	Bloomington
Jesse M. David.....	Galesburg
Virgil M. F. Griffin.....	Bloomington
Beach Kilgore	Bloomington
Erwin R. Lillard.....	Bloomington
Hugh F. Montgomery.....	Bloomington
Robert E. Smith.....	Sparland
William Wilson	Chicago
Burdette S. Wright.....	Normal

FIRST YEAR.

Horatio C. Bent.....	Bloomington
Marion Eugene Bacon	Oregon
Clyde Trowbridge Denton.....	Normal
Earle G. Ham.....	Perry
William Kane.....	Cropsy
George M. Kern.....	Dwight
Parke R. Longworth.....	Bloomington
James A. Light.....	Bloomington
John Sullivan.....	Bloomington
Winfield Scott Wilhite.....	O'Fallon
Waldermar R. Weber.....	Belleville
Claude Everett Wilson.....	Macomb
I. T. Pierson.....	Bloomington

SUMMARY OF STUDENTS.

COLLEGE OF LETTERS.

Graduate Class of 1903.....	18
Seniors	14
Juniors	22
Sophomores	37
Freshmen	43
Unclassified	10—126

ACADEMY.

Senior Year	18
Middle Year	35
Junior Year	28—81

COLLEGE OF LAW.

Graduate Class of 1903.....	14
Third Year	18
Second Year	10
First Year	13—41

COLLEGE OF MUSIC.

Piano	328
Theory	138
Voice	152
Violin	140

758

Less number counted more than once.....	564
School of Oratory	68
Non-resident Students	560

Total of students enrolled in the University.....1472

Grand total, less number counted more than once.....1465







